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Fish Trapping Operation On Dunlevy Creek, 1995

R. J. Zemlak
March 1998

PWFWCP Report No. 172

The Peace/Williston Fish & Wildlife Compensation Program is a cooperative venture of BC Hydro and the provincial fish and wildlife management agencies, supported by funding from BC Hydro. The Program was established to enhance and protect fish and wildlife resources affected by the construction of the W.A.C. Bennett and Peace Canyon dams on the Peace River, and the subsequent creation of the Williston and Dinosaur Reservoirs.

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This report has been approved by the Peace/Williston Fish and Wildlife Compensation Program Fish Technical Committee.

Citation: R. J. Zemlak. March 1998. Fish trapping operation on Dunlevy Creek, 1995. Peace/Williston Fish and Wildlife Compensation Program, Report No. 172. 17pp plus appendices.

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ABSTRACT

In 1995, a fence to trap fish was constructed on Dunlevy Creek. This creek is located on the north shore of the, Peace Reach of Williston Reservoir. The four main objectives of this project were: 1) to enumerate species composition, 2) to collect biological information on fish, 3) to record fish movements in and out of Dunlevy Creek, and 4) to evaluate returns of stocked kokanee and rainbow trout. The fence was operated from May 9 to October 30. High water events for 29 days during July and August resulted in no fish catches. Captured fish for the 6 month trapping duration totaled: 14,809 suckers *(Catostomus spp.),* 10,862 peamouth chub *(Mylocheilus cairns),* 1,180 whitefish *(Coregonus spa., Prosopium spa.),* 964 rainbow trout *(Oncorhynchus mykiss),* 270 bull trout *(Salvelinus confluentus),* 104 kokanee *(Oncorhynchus nerka),* 59 sculpins *(Coitus spa.),* 8 northern squawfish *(Ptycheilus oregonensis),* and 1 turbot *(Loth Iota).* The survival of stocked kokanee fry to spawning adult returns to Dunlevy Creek was 0.4%. Only four of the 964 rainbow trout captured were of hatchery origin. A calculation of percent survival from rainbow trout fry to adult was not possible. Dunlevy Creek spawning rainbow trout spent an average of 21 days in the creek prior to migrating back into the reservoir. The population of bull trout in Dunlevy Creek utilize the creek exclusively for summer feeding. Recruitment of juvenile salmonids into the adult stock has not been quantified and requires further study.

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INTRODUCTION

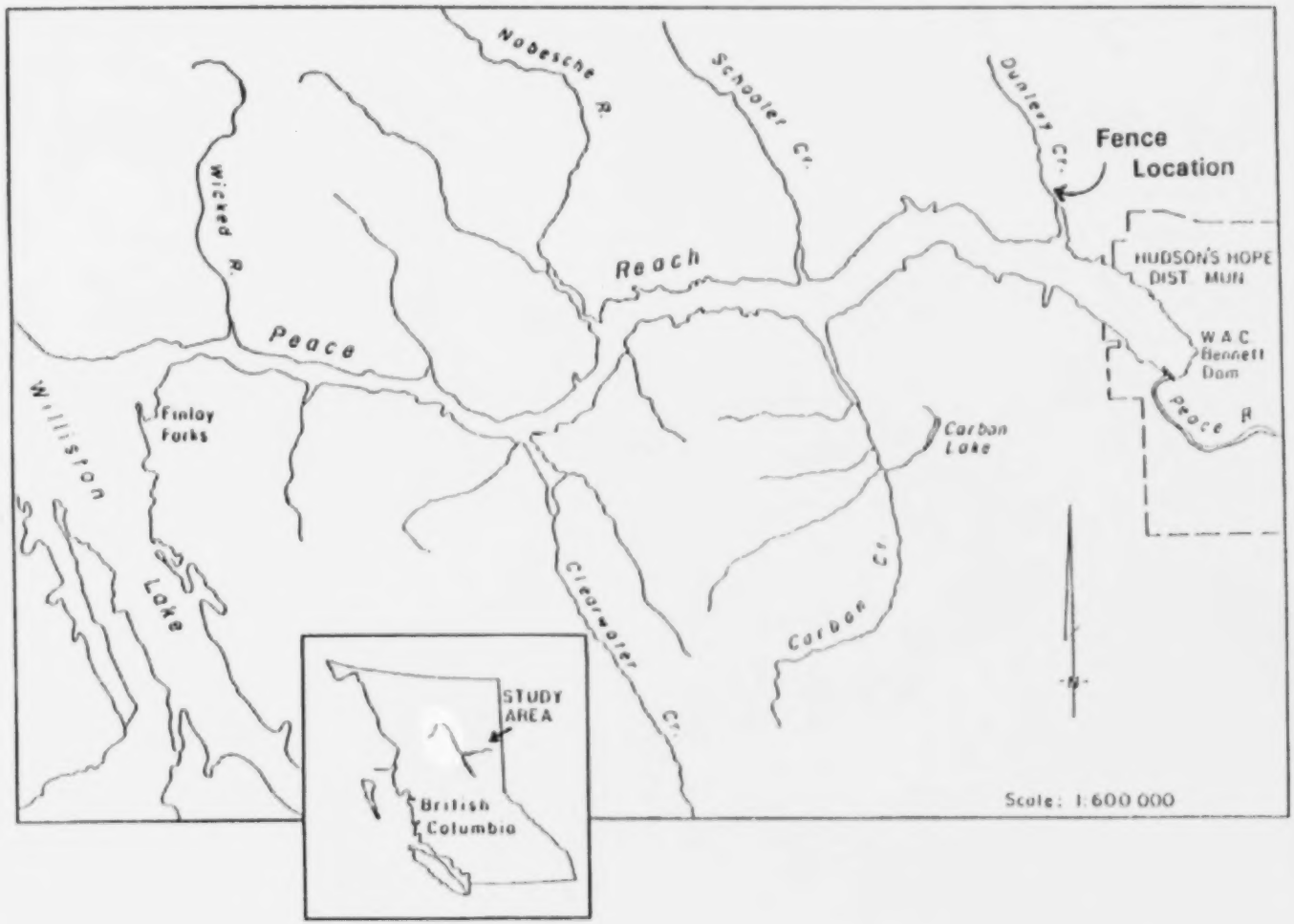
This data report provides a summary of the fish trapping operation on Dunlevy Creek during the period of May 9 to October 30, 1995. This creek is tributary to the Peace Reach of Williston Reservoir (Fig. 1). Dunlevy Creek is located in northeastern B.C., about 35 km west of Hudson's Hope. The purpose of this study was intended to collect information on fish migrations in Dunlevy Creek and to assess the returns of stocked kokanee *(Oncorhynchus nerka)* and rainbow trout *(Oncorhynchus mykiss)* to the system.

Dunlevy Creek is a system that has been studied previously. Biophysical, electrofishing, video surveys, and mapping have been conducted on Dunlevy Creek from 1989 to 1993 (Langston and Blackmail 1993). Another study included a similar fish fence operation in 1989, although, no report was prepared. The 1989 data was reviewed and is incomplete and can not be used as a meaningful comparison to the 1995 fish fence data. These previous studies on Dunlevy Creek have provided information on species presence, but not migration.

Previous electrofishing efforts have confirmed four different fish species inhabiting Dunlevy Creek (Langston and Blackmail 1993). These fish include bull trout *(Salvelinus confluentus)*, mountain whitefish *(Prosopium williamsoni)*, rainbow trout, and sculpins *(Coitus* spa.). Another known fish species inhabiting this creek is turbot *(Lota lota)*, which was caught during the 1989 fish fence operation. The 1995 fish trapping operation was also intended to gather further life history information on these and other species found inhabiting Dunlevy Creek.

Historically, Dunlevy Creek has been stocked with kokanee fry. Kokanee did not exist in Dunlevy Creek prior to the stocking program. From 1990 to 1995, approximately 25,000 kokanee fry per year were stocked. These stocked kokanee were raised in the Meadow Creek Spawning Channel. The brood source for this channel is Kootenay Lake. Any kokanee escapement is likely a result of stocking, although, it is possible that stray kokanee from another part of the reservoir could inhabit Dunlevy Creek.

Dunlevy Creek has also been stocked with rainbow trout fry. Hatchery stock (Blackwater strain) rainbow trout were stocked in 1990 (5,069 fry) and 1991 (2,974 fry). These stocked rainbow trout were provided by the Ministry of Environment, Lands and Parks Fish Culture Branch. The stocked fish were distinguishable from native rainbow trout by having their left pelvic fin removed. Rainbow trout are native to the stream, though previous studies suggest that their numbers were low (Blackmail et al. 1990).


Nabesche R.
Schooler Cr.
Dunlevy Cr.
Fence Location
Wicked R.
Reach
HUDSON'S HOPE DIST MUN
Peace
W A C Bennett Dam
Peace R
Williston Lake
Finlay Forks
Carbon Lake
Clearwater Cr.
Carbon Cr.
STUDY AREA
British Columbia
Scale: 1:600 000

The 1995 fish fence and traps were operated by the Saulteau First Nations in partnership with the PWFWCP. Species specific data was collected including sex, maturity, fork lengths, and weights. Species presence and the timing of migration was recorded to determine the duration of stay or stream residency time. No analysis was conducted on the biological information collected from the captured fish in Dunlevy Creek. The information from this study may help us understand similar fish populations in other streams by a comparative approach.

Study Area

Dunlevy Creek flows into the northeast end of the Peace Reach of Williston Reservoir (Fig. 1). The location of the fish fence was approximately 1 km upstream from the high water mark of the reservoir and 25 m downstream from the only bridge crossing. Dunlevy Creek is a small, low gradient creek 15 km long. Near the creek mouth during summer base flows, the stream has a mean wetted width of approximately 11.3 m and a mean depth of about 0.25 m. Upstream fish passage is prevented by a 5.0 m water fall approximately 4.7 km from the mouth. In addition, previous studies have noted small beaver dams located throughout the mainstem, which are normally destroyed by spring floods allowing upstream fish passage during the summer (Langston and Blackman 1993).

METHODS

Fish Fence and Traps

A fish fence with both an upstream and downstream trap was used to determine fish species presence, stream residency time, timing of migration, and to assess the fish stocking program. The fence consisted of 12 pre-fabricated panels. A panel consisted of a 2" by 4" wooden frame. The frame was 2.4 m long by 0.9 m in height. Galvanized metal cloth (⅛ " mesh) was nailed to these frames. This mesh size was deemed necessary to direct and capture juvenile fish into the downstream trap. A polyethylene sheet was attached to the bottom of the panels to help prevent undermining of the fence. The panels were nailed together and held in place with 10 mm diameter rebar which was driven about 0.5 meter into the stream substrate. Sandbags were placed along the base of the fence on both the upstream and downstream end to prevent fish from escaping. Additional boards and rebar were used on the downstream side of the fence to reinforce it. The panels spanned the entire length of the wetted width of the channel in the shape of an elongated "Z" (Plate 1).

An upstream trap was placed near the left bank of the creek while a downstream trap (Plate 2) was positioned in the center of the stream. These two traps were constructed of plywood in the shape of a large rectangular box. These boxes were approximately 1.5 m long by 0.9 m wide by 1.0 m deep. The upstream trap was nailed

Plate: 1

Downstream view of fish fence constructed in the shape of an elongated "Z". Note the upstream trap on the lower left. Downstream trap is not in position yet.

Plate: 2

View of the downstream trap box. Note the long PVC piping connecting this trap box to the bottom end of the fish fence.

directly to the fence panels while the downstream trap was positioned about 6.0 m downstream from the edge of the fence. The downstream trap was connected to the fence by a 20 cm diameter PVC pipe (Plate 2). Downstream migration of fish would then be directed by the fence into this pipe and guided into the downstream trap.

The fish fence study was undertaken from May 9 to October 30, 1995. The fence was checked about every two hours from 9:00 a.m. to 9:00 p.m. At each visit, the fence was cleaned of debris and captured fish were sampled. Fence cleaning and fish sampling efforts were increased at high flow conditions and peak fish migrations.

Fish Sampling

All captured fish were sorted by species, enumerated by trap, and processed. Sampled fish were treated with a solution of one Alka Seltzer tablet dissolved in three litres of water to reduce stress of sampling. The fork lengths of fish were measured to an accuracy of 1 mm. Weights of fish were measured on either a digital electronic balance to an. accuracy of 0.1 g or on a digital hand held balance accurate to 28 g.

Bull trout, kokanee, and rainbow trout were tagged. Fish longer than 250 mm were marked with Floy tags. Tagging was conducted to determine the duration of stream residency and to learn more about life history. All rainbow trout were visually inspected for pelvic fin clips (hatchery origin). Scale samples were obtained for all of these three species. Only scale samples were collected on bull trout smaller than 300 mm. Any bull trout longer than 300 mm was clipped on the left pectoral fin to obtain a fin ray for age determination. The fin was clipped by removing a small 1 cm long piece of the leading edge of the first fin ray cutting as close to the body as possible.

Only the first 30 fish captured of the following species were sampled to provide a representative sample of the fish population: burbot, northern squawfish *(Ptycheilus oregonensis),* peamouth chub *(Mylocheilus caurinus),* sculpins, suckers *(Catostomus* spp.), and whitefish *(Coregonus spp., Prosopium spp.).* Sculpins, suckers, and whitefish were not identified to species level. Sampling involved recording lengths and weights. Any fish captured in excess of the 30 samples were then only enumerated. All fish were released, approximately 50 m away from the fence, back into the stream. These two release sites were selected to allow for adequate recovery by the fish.

RESULTS

Fish Fence and Traps

Construction of the fish fence was initiated on May 9, and required four days to complete. The fence was removed from the creek on November 1. During operation,

some problems were encountered that reduced the efficiency of the fence to capture fish. After the first two days of operation, the mesh size of the panels had to be changed to a 1 " mesh. The ½ " mesh clogged with debris too rapidly causing water to back up and spill over the fence. Once the mesh was changed to the larger size, the smaller debris particles could pass through the fence more easily. Although, one project objective of collecting downstream migrating juvenile fish could no longer be met with this change in mesh size.

On two occasions, high water levels caused by rain events, were experienced and the fence was not operational. Debris would rapidly build up on the fence and cause the water to flow over the top and blow out. On the first occasion, steady rainfall in late June caused many fence panels to collapse and the fence was not operational from July 2 to 22. On July 23, the fence was re-constructed. During a second high water event, in mid-August, continuous rain caused the creek level to rise. It was deemed necessary at this time to remove two fence panels and let the majority of debris pass downstream, thereby reducing further fence damage. As a result, the fence was not operational from August 15 to 25. On August 26, the fence was re-constructed again.

Another problem encountered with the fence was the overcrowding of fish in the downstream trap box during peak migration periods. During mid to late June, numerous peamouth chub and suckers migrated downstream towards the reservoir. During the early morning of June 12, numerous mortalities were encountered when too many fish filled the downstream trap box. Since the trap could not be checked safely in the dark, the downstream trap had to be blocked off in the evening of peak migration periods. Therefore, on June 16, 17, and 28 to 30, the downstream trap was operational only during daylight hours. During this time, over 1,000 fish would move downstream in a single day, mainly in the morning after the downstream trap was re-opened. These fish showed signs of stress. In order to quickly alleviate this problem, the non salmonid species were estimated by visual observation as a group rather than being counted individually. These fish were then released. These estimates should be used with caution.

Fish Sampling

At least nine species of fish were captured in Dunlevy Creek (Table 1). These fish include: bull trout, burbot, kokanee, northern squawfish, peamouth chub, rainbow trout, sculpins, suckers, and whitefish (Appendix A and B). Suckers were the most numerous species captured. Sculpins, suckers, and whitefish were not identified to species level. Fish in the sculpin family may include prickly and/or slimy sculpins. Fish in the sucker family could have been either coarse scale, longnose, and/or white suckers. Whitefish captured could be either lake, mountain, and/or pygmy whitefish. For ease of reporting, all sculpins, suckers, and whitefish have been grouped into, and reported by, their respective families.

Table 1. Fish movements in and out of Dunlevy Creek (including recaptures).

Fish	Upstream migration	Downstream migration	Totals
bull trout	161	109	270
burbot	1	0	1
kokanee	87	17	104
northern squawfish	3	5	8
peamouth chub	5,876	4,986	10,862
rainbow trout	586	378	964
sculpin (family)	57	2	59
sucker (family)	7,531	7,278	14,809
whitefish (family)	538	642	1,180

During the 1995 fish fence study on Dunlevy Creek, 28,257 fish were captured from both trap boxes combined. The upstream trap caught its first fish migrating on May 11. The downstream trap caught its first migrating fish on May 17. Each trap captured approximately the same amount of fish (14,840 fish in the upstream trap while the downstream trap caught 13,417 fish). The most numerous fish species captured in both traps were suckers (7,531 upstream and 7,278 downstream). Burbot was the least often observed fish species with only one fish captured migrating upstream.

Not all of the captured fish at each trap site could be sampled. Only 1,216 fish were sampled for both fork lengths and weights (Table 2). The largest fish observed was a bull trout 610 mm long and weighed 1,617 grams (Appendix A). The smallest fish caught was a sculpin 56 mm long and weighted 2.6 grams. The average length for all sampled bull trout (n=214) was 287 mm while the average weight was 218 grams. Kokanee (n=97) had an average length of 297 mm with an average weight of 248 grams. The average length of all sampled rainbow trout (n=707) was 274 mm and had an average weight of 228 grams.

Table 2. Average fork length and weight of the sampled fish in Dunlevy Creek.

Fish	**Number of fish sampled**	**Mean fork length (mm)**	**Standard Error (SE) length (mm)**	**Mean weight (g)**	**Standard Error (SE) weight (g)**
bull trout	214	287	3.6	218	9.5
burbot	1	200	-	39	-
kokanee	97	297	2.0	248	5.9
northern squawfish	3	362	25.5	596	91.1
peamouth chub	45	213	1.5	103	3.4
rainbow trout	707	274	2.5	228	4.1
sculpin (family)	27	71	3.6	5	0.7
sucker (family)	41	375	3.8	622	22.5
whitefish (family)	81	255	4.7	172	9.1
Total fish sampled	1,216				

All of the fish caught in the upstream and downstream traps (Table 2) have been combined to provide an average fork length and weight for each species. No burbot, northern squawfish, sculpins, or suckers were sampled from the downstream trap box. Fish that were recaptures or mortalities are not included in these averages. Rainbow trout was the most numerous species sampled from the traps. The least often sampled species was burbot with only one fish caught.

Fish Mortalities

Fish mortalities were observed during the time of the fence operation on Dunlevy Creek (Table 3, Appendix A and B). These mortalities are attributed to a number of factors:

1. fish handling during sampling;
2. high water conditions with increased velocities forcing fish downstream onto the upstream side of the fence;
3. overcrowding of fish in the downstream trap; and 4. natural death.

Table 3. Total fish mortalities encountered during fence operation.

Fish Species	Upstream Trap	Downstream Trap	Total Mortalities
bull trout	7	11	18
kokanee	1	6	7
peamouth chub	4	316	320
rainbow trout	23	32	55
sculpin (family)	8	1	9
sucker (family)	0	162	162
whitefish (family)	38	90	128

The majority of fish mortalities occurred with peamouth chub (n=320) and suckers (n= 162). These deaths are mainly associated with the overcrowding of fish in the downstream trap in a single day. During this time, the hose connected to the downstream trap would get "plugged" with these fish. Efforts were made to release fish hourly, but fish mortality was still experienced.

Fish Migration

Peak migration times for all species are difficult to determine with any certainty due to the high water events during which the fence was not sealed properly (Appendix B and C). With the fence not operational during two different time frames, the only migrating species least likely affected by fence failure was kokanee. The fence was operational from August 26 to October 31. Kokanee did not start their upstream migration until September 3. Only 99 kokanee migrated into Dunlevy Creek with the peak time occurring from September 10 to 26. Although, a kokanee was captured in the downstream trap on August 30 without being captured in the upstream trap first.

Therefore, this kokanee either migrated upstream where the fence breached (Aug. 15 to 25) or this fish was incorrectly identified.

Peak migration times for other species varied. Based on the collected data obtained from the trapping operation, the peak upstream movement for bull trout was from June 7 to July 1'. Bull trout movements downstream were too sporadic to define a peak migrating stream residency period. Rainbow trout migration upstream mainly occurred from June 5 to June 18. Rainbow trout peak downstream migration was from June 25 to July 1. No definite peak migration for whitefish moving upstream or downstream was apparent. Suckers had a peak upstream migration from May 30 to June 6 and mainly migrated downstream from June 28 to July 1.

Length - Frequency Distribution

Length - frequency charts were completed for bull trout, kokanee, rainbow trout, and whitefish (Appendix D). Only rainbow trout have an adequate representation (> 175) of the population (Appendix D, Figure D3). The length - frequency distribution of upstream and downstream fish migrations are different between all species of fish. The data is incomplete because there were 29 days the trap was not in operation. Fish were migrating upstream and downstream during this time, but were not captured due to the open fence panels. This occurrence was quite noticeable in the rainbow trout. Many large sized rainbow trout (>270 mm fork length) were captured in the upstream trap but were not captured in the downstream trap.

Stream Residency Time

Bull trout, kokanee, and rainbow trout were marked in Dunlevy Creek. The recapture of tagged fish provide information on the duration of residency in the creek before the fish migrated back down into the reservoir (Table 4). To determine the duration of stay, the fish had to be captured migrating upstream, released upstream from the trap, and then recaptured migrating downstream at some later time. Fish mortalities at the fence/trap site were not used for residency time. Fish migrations when the fence was not operational were not included for determining residency time as well.

Table 4. Duration of residency time of tagged fish.

Species	Number of tagged fish	Residency time (days)		
		Mean	Minimum	Maximum
bull trout	38	34	0	142
kokanee	4	12	1	22
rainbow trout	167	21	0	46

Bull trout remained the longest in Dunlevy Creek (34 days) before migrating back down to the reservoir when compared to other tagged fish (Appendix E). Kokanee had the shortest duration (12 days), but this number is based on a small sample size (n=4). Rainbow trout, which had the largest sample size (n=167), averaged three weeks in the creek before migrating back to the reservoir. Approximately 64% of these rainbow trout were females while the remaining 36% were males. The first male migrated upstream on May 14 while the first female migrated upstream on May 19. Residency time was not determined for the remaining fish species in Dunlevy Creek.

Age and Growth

Scale samples were used for aging all rainbow trout and bull trout under 300 mm in length. Many scales from these fish were collected throughout the trapping operation. Only a sub-sample of these scales were aged (Appendix A). This subsample was selected based on 1) size groups captured, and 2) migration times. However, no kokanee were aged from this project. The age of maturity of spawning kokanee in Williston Reservoir is observed to be 3+ years of age (Langston and Zemlak 1994, in prep). Vernon (1957) observed kokanee age at maturity to be 3+ in Kootenay Lake (brood source for Williston Reservoir kokanee). Complete records have not been kept in the 1970s and 1980s for the Meadow Creek Spawning Channel. Although, complete data has been kept from 1992 to present. The 1992 data indicates up to 90% of the kokanee in Kootenay Lake are reaching maturity at age 3 + (John Bell, MELP, Nelson, pers. comm.).

Fifteen bull trout and 143 rainbow trout were aged from all of the scale samples taken (Table 5). Bull trout samples comprised mostly of age 3 fish (n=12). No bull trout were aged older than four years old. The largest number of rainbow trout samples aged was from age 4 fish (n=38). The oldest rainbow trout aged was six years old.

Table 5. Fork length and weight at age for bull and rainbow trout.

Species	Age	Number of fish	Mean fork length (mm)	Standard Error (SE) length (mm)	Mean weight (g)	Standard Error (SE) weight (g)
bull trout	1	1	107	-	12	-
	2	1	158	-	28	-
	3	12	241	8	144	17
	4	1	285	-	210	-
rainbow trout	1	8	95	8	14	4
	2	18	146	8	41	8
	3	37	208	7	112	13
	4	38	298	5	239	12
	5	34	319	5	313	12
	6	8	309	6	297	16

Results of hatchery fish introductions

Spawning condition kokanee were captured in the 1995 Dunlevy Creek traps. It is unlikely that the second fence wash out (Aug. 15 - 25) affected the enumeration of the upstream migration of kokanee. In the upstream trap, 87 kokanee, (including one mortality), were captured, of which four were subsequently re-captured in the downstream trap. An additional 12 kokanee (including one non-tagged mortality fish) were initially captured in the downstream trap without being captured in the upstream trap first. A further 5 tagged kokanee (mortalities) were re-captured in the downstream trap but do not add to the total escapement value. As a result, a total escapement of 99 kokanee were observed migrating into Dunlevy Creek to spawn in 1995.

A calculation of rainbow trout escapement of stocked fry to returning adult was not possible due to fence wash outs. Only four of the 964 rainbow trout captured in Dunlevy Creek were of hatchery origin. Two rainbow trout had left pelvic fin clips indicating they were stocked as juveniles into Dunlevy Creek. The other two rainbow trout had adipose clips indicating they had been stocked as juveniles into Carbon Creek (Williston Reservoir tributary). At the beginning of July, the fence was washed out. This period happened to be the tail end of the rainbow trout's spawning migration. Therefore, some of the hatchery fish could have been missed migrating upstream to spawn and not been counted.

DISCUSSION

Heavy rainfall throughout the summer of 1995 in the Dunlevy Creek watershed adversely affected the fish trapping operation. The high flows caused the fence to collapse or be "topped" on a number of occasions. During these events, fish migration was still occurring but not all fish could be captured. Therefore, there are no exact counts of the total number of fish that actually migrated during the summer of 1995 in Dunlevy Creek. It is likely that many of the tagged fish migrating upstream that were never captured again had migrated downstream when the fence was not operational. In addition, many fish were captured inside the downstream trap without being captured in the upstream trap first. These fish may have migrated upstream during a time when the fence was not operational.

High water events were also responsible for the loss of water temperature data on Dunlevy Creek. A digital recording thermometer was placed in Dunlevy Creek but was washed out during the flood in July. The thermograph was lost and not recovered. As a result, no daily water temperatures can be reported for this study. One of the uses of the water temperature data was to determine when kokanee would be entering the stream. The timing of the kokanee entering the stream to spawn is strongly correlated to the temperature of the stream entering the reservoir (Bob Millar, MELP, Galena Bay, pers. comm.). Without the data recorder available in late August and

early September, water temperatures could not be monitored to correlate this information with the kokanee migrating into Dunlevy Creek from the reservoir.

Fish counts were affected when the fence was not operational. The majority of the upstream rainbow trout migrants (280 - 350 mm range), were not recaptured in the downstream trap. These fish may have died after spawning or remained in the stream; however, it is more likely that these fish migrated downstream when the fence was not operational during July 2 to 22. Total bull trout numbers also do not appear to be accurate. The second peak bull trout migration upstream was observed just prior to the fence wash out at the beginning of July (Appendix C, Figure C1). If the fence was still operational at that time, it is possible that more bull trout would have been captured. Kokanee numbers appear to be fairly accurate as the fence was operational during their anticipated upstream spawning migration. However, one kokanee was observed in the downstream trap in late August (Appendix C, Figure C2). This kokanee may have migrated upstream during the fence wash out (Aug. 15 - 25) or this fish was incorrectly identified as a kokanee and may have been a rainbow trout instead.

Peak migration times varied among fish species. Based on the data collected, the first peak migration occurred during the beginning of June for suckers (May 30 to June 6). In the second week of June, rainbow trout (June 5 to 18) and peamouth chub (June 11 to 14) had peaks in their upstream migration patterns. Bull trout showed two peak upstream migrations, one around June 7 and the other around July 1. Peamouth chub, rainbow trout, and suckers will spawn from mid-May to late June (Scott and Crossman 1973). The spawning time of these three fish species in Dunlevy Creek does correlate with reports in the literature. Whitefish upstream migration was constant throughout the study period and did not peak. It is unknown why whitefish had a continuous upstream migration (no specific peak) throughout the summer months. This species may just be rearing in the creek before spawning. In addition, an obvious peak upstream bull trout movement was not apparent in the fall for the Dunlevy Creek population which would correspond with its normal time of spawning.

Bull trout in Dunlevy Creek do not appear to be using this creek for spawning. Peak bull trout upstream migration was observed to be concurrent with the spring spawning peamouth chub, rainbow trout, and suckers. Since bull trout are piscivorous (Stewart et al. 1982; Boag 1987; Pratt 1992), they are likely following these spring spawners and the whitefish as a food source. The mean length of bull trout captured in 1995 was 288 mm, where only three fish were greater than 400 mm in length. Fish of this small size (< 400 mm fork length) have been recorded as a spawning population (Langston and Blackman 1993), but are generally termed "stream resident dwarfs" (McPhail and Baxter 1995).

Dunlevy Creek's close proximity to Williston Reservoir should result in a population of large (> 500 mm fork length), reservoir resident (adfluvial), bull trout returning to spawn. A habitat survey of Dunlevy Creek (Retzer 1989), indicated poor spawning habitat present. Electrofishing studies conducted in Dunlevy Creek (1989 to

1991), did not capture any young-of-the-year or yearling bull trout (Langston and Blackman 1993). The oldest fish analyzed in the 1995 bull trout scale samples was four years of age. In habitats where bull trout grow larger than 400 mm, sexual maturity usually is reached in their fifth summer (4+) (Bjornn 1961; McPhail and Murray 1979; Fraley and Shepard 1989). In isolated lakes and streams, sexual maturity can be delayed for several more years (Carl et al. 1989; Brown 1992). This information would suggest that Dunlevy Creek supports a population of bull trout which utilize the creek exclusively for summer feeding.

Residency time could only be determined for rainbow trout. With the trap out of operation on two occasions, many tagged fish may have migrated up or down the creek without being captured. Many kokanee, bull and rainbow trout were tagged (upstream migrants), but the number of fish that were recaptured in the downstream trap was comparatively low. Therefore, only basic information on bull trout and kokanee can be reported. Capture of downstream migrating kokanee would not be expected as they die after spawning. Bull and rainbow trout were expected to migrate downstream after spawning and, therefore, be captured in the downstream trap. If the fence panels had been 100% efficient, then the residency time for bull trout may have been more accurately determined and a larger sample size obtained for rainbow trout.

By not being able to utilize the 1/4" mesh, one of the goals of this project was not met. The main intent of the small mesh size was to capture juvenile kokanee and rainbow trout migrating downstream. This goal could not be obtained when the mesh size had to be increased to 1". As a result, no juvenile kokanee and very few rainbow trout were captured in the downstream trap. Further studies are required to collect additional information on these smaller sized fish.

Results from the 1989 fish fence on Dunlevy Creek could not be compared with the 1995 data. During 1989, the mesh size used for the fence was 2" in size thus biasing towards capturing larger fish. Washouts with the fence were evident but exact times were not recorded. The sample size of fish captured during 1989 was much smaller than the number of fish captured during 1995. Age data collected in 1989 was also substantially lower than what was collected in 1995. For example, only eight bull trout and 23 rainbow trout were aged in 1989. The fence location and the time the fence was in operation were different. The 1989 fish fence was located approximately 1 km upstream from the 1995 fence site location and was operational from May 14 to August 28. With these differences, the 1989 fish data could not be compared to the 1995 fish data for Dunlevy Creek.

Estimating the number of returning hatchery stocked kokanee and rainbow trout to Dunlevy Creek is unattainable. Anglers could have removed a number of these fish from the stream or reservoir over time. It would then be impossible for these fish to return to Dunlevy Creek and reproduce. Since the fence could not catch fish throughout the entire study period due to high water events, hatchery fish could have been migrating in and out of the creek and thus all fish may not have been accounted

for in this study. In addition, the stocked kokanee fry were not marked as to positively identify them as Dunlevy Creek stocked fish upon their return as adults. Some of the returning kokanee could be strays from another system.

Generally, kokanee mature, spawn, and die at 4 years of age, but fish can return to spawn at ages 2-4 (Scott and Crossman 1973). Although scale samples were collected in 1995 for the Dunlevy Creek study, no age analysis was undertaken to confirm the age of captured kokanee. The brood source for the Dunlevy Creek kokanee stocking was the Meadow Creek Spawning Channel. Data collected during 1992 indicates up to 90% of the kokanee in Kootenay Lake are reaching maturity at age 3 + (John Bell, MELP, pers. comm.). Previous studies (Langston and Zemlak 1994) found all kokanee captured in Dunlevy Creek embayment were 3 + years old.

Stocked kokanee returns to Dunlevy Creek appear quite low but does not verify the success of the stocking program. Kokanee may have spawned below the trap site and could not be enumerated. Although, a total escapement of 99 kokanee was observed for Dunlevy Creek in 1995. Based on an initial stocking of 25,000 fry (1992), this corresponds to a fry to adult return of 0.4 %. This value represents a maximum number of fry to adult return as some of the kokanee observed in Dunlevy Creek could be kokanee that were originally stocked into nearby Carbon Creek.

Success of stocked rainbow trout returns to Dunlevy Creek are also difficult to determine. Many different year classes of rainbow trout have returned to spawn in 1995. Only four of the 964 rainbow trout captured in the Dunlevy Creek traps were of hatchery stock. Of these four, only two were originally stocked in Dunlevy Creek. With the 8,043 hatchery fish stocked into this system in 1990 and 1991, the rate of return is quite low. At the beginning of July, the fence was washed out. This period happened to be the tail end of the rainbow trout's spawning migration. Hatchery fish could have been missed migrating upstream. Therefore, a calculation of percent survival from rainbow trout fry to adult was not possible. The Dunlevy Creek fish may be using other nearby systems or have been harvested by anglers. As a result, the success of this stocking program may not be a failure. Further studies are required to accurately assess the Dunlevy Creek rainbow trout stocking program.

The Dunlevy Creek fish trapping operation provided basic biological data on the fish population. At least nine different fish species, totaling over 28,000 fish, have been found inhabiting Dunlevy Creek during May to October 1995. Rainbow trout spent on average three weeks in the tributary to spawn before migrating back into the reservoir. The population of bull trout in Dunlevy Creek utilize the creek exclusively for summer feeding. Assessing the returns of stocked kokanee and rainbow trout was impossible with the fence washouts due to two high water events. Recruitment of juvenile salmonids into the adult stock is unknown and requires more study in Dunlevy Creek. The data collected from this study may be used in conjunction with additional data to manage the Dunlevy Creek fish population.

ACKNOWLEDGMENTS

Many thanks to the Saulteau Development Corporation employees for their hard work operating the fish fence throughout the summer. Additional thanks to Kelly Newsholme for her weekly assistance with the supervision of the fish fence. Thanks also go to Arne Langston (Peace/Williston Fish and Wildlife Compensation Program, Fish Biologist) for reviewing the first draft manuscript. Critical review of this report was provided by Nick Baccante (Ministry of Environment, Lands and Parks, Fort St. John), Brian Blackman (MELP, Prince George), Don Cadden (MELP, Prince George), Carol Lamont (B.C. Hydro, Vancouver), and Bob Westcott (BCH, Hudson's Hope). Their comments were of much benefit.

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APPENDIX A

(Sampled fish data at Dunlevy Creek)

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
whitefish	5/11/95	u/s trap	260	159						
rainbow trout	5/13/95	u/s trap	321	312		M	Mature	6911	Yellow	
sculpin	5/13/95	u/s trap	89	7						
rainbow trout	5/14/95	u/s trap	358	511		M	Mature	6912	Yellow	
rainbow trout	5/14/95	u/s trap	319	284		F	Gravid	6913	Yellow	
bull trout	5/14/95	u/s trap	270	142				6914	Yellow	
rainbow trout	5/14/95	u/s trap	210	93.9	3					
sculpin	5/14/95	u/s trap	106	12.3						
whitefish	5/14/95	u/s trap	265	199						mortality
whitefish	5/14/95	u/s trap	242	135						mortality
whitefish	5/14/95	u/s trap	210	91.9						
bull trout	5/15/95	u/s trap	264	142		F		6924	Yellow	
whitefish	5/15/95	u/s trap	275	170						
rainbow trout	5/16/95	u/s trap	329	284		M	Mature	6923	Yellow	
rainbow trout	5/16/95	u/s trap	135	23.2	3					
whitefish	5/16/95	u/s trap	260	255						
whitefish	5/16/95	u/s trap	226	85						
rainbow trout	5/17/95	u/s trap	304	227		M	Mature	6922	Yellow	
rainbow trout	5/17/95	d/s trap	149	34	3					
rainbow trout	5/18/95	u/s trap	379	482	4	F	Mature	6919	Yellow	
rainbow trout	5/18/95	u/s trap	320	284		F	Mature	6920	Yellow	
rainbow trout	5/18/95	u/s trap	333	284		M	Mature	6921	Yellow	
whitefish	5/18/95	d/s trap	272	170						
rainbow trout	5/18/95	u/s trap	114	13.9	2					
rainbow trout	5/19/95	u/s trap	330	312		F	Mature	6425	Yellow	
rainbow trout	5/19/95	u/s trap	320	255		F	Mature	6448	Yellow	
rainbow trout	5/19/95	u/s trap	255	142		F	Mature	6449	Yellow	
rainbow trout	5/20/95	u/s trap	322	255		F		6915	Yellow	
rainbow trout	5/20/95	u/s trap	228	185		F				
whitefish	5/20/95	u/s trap	276	142						
rainbow trout	5/21/95	u/s trap	267	255		F		6426	Yellow	
rainbow trout	5/21/95	u/s trap	340	341		F		6427	Yellow	
rainbow trout	5/21/95	u/s trap	299	299		F		6428	Yellow	
rainbow trout	5/22/95	u/s trap	305	227	5	F		6429	Yellow	
rainbow trout	5/22/95	u/s trap	285	199	5	F		6430	Yellow	
rainbow trout	5/22/95	u/s trap	225	284	5	F		6431	Yellow	
rainbow trout	5/22/95	u/s trap	300	199	4	F		6432	Yellow	recapture
rainbow trout	5/22/95	u/s trap	325	255	4	F		6433	Yellow	
rainbow trout	5/22/95	u/s trap	340	312	4	F		6434	Yellow	
rainbow trout	5/22/95	u/s trap	285	170	4	F		6435	Yellow	
rainbow trout	5/22/95	u/s trap	305	227	4	M	Ripe	6446	Yellow	
rainbow trout	5/22/95	u/s trap	330	255	5	M		6447	Yellow	
rainbow trout	5/22/95	d/s trap	30							
rainbow trout	5/22/95	d/s trap	50							
rainbow trout	5/22/95	u/s trap	150	35.8		M	Mature			
sculpin	5/22/95	u/s trap	80							
sculpin	5/22/95	u/s trap	86							
sculpin	5/22/95	u/s trap	65							
sculpin	5/22/95	u/s trap	63	3						

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
sculpin	5/22/95	u/s trap	90	3.34						
sculpin	5/22/95	u/s trap	95	8.1						
whitefish	5/22/95	u/s trap	240	114		M	Mature			
whitefish	5/22/95	u/s trap	240	85		M				
whitefish	5/22/95	u/s trap	240	114		M				
whitefish	5/22/95	u/s trap	210	85		M				
rainbow trout	5/23/95	u/s trap	320	284	5	F		6430	Yellow	
rainbow trout	5/23/95	u/s trap	315	255	4	M	Ripe	6441	Yellow	recapture
rainbow trout	5/23/95	u/s trap	358	369	5	M	Mature	6442	Yellow	
rainbow trout	5/23/95	u/s trap	374	426	5	F	Gravid	6443	Yellow	
rainbow trout	5/23/95	u/s trap	321	284	5	M	Mature	6444	Yellow	
rainbow trout	5/23/95	u/s trap	422	709		M	Mature	6445	Yellow	
rainbow trout	5/23/95	u/s trap	332	312	5	M	Mature	6916	Yellow	
rainbow trout	5/23/95	u/s trap	345	369	5	M	Mature	6917	Yellow	
rainbow trout	5/23/95	u/s trap	290	199	4	F	Gravid	6918	Yellow	
rainbow trout	5/23/95	u/s trap	320	284	4					
rainbow trout	5/23/95	u/s trap	160	42.4						
sculpin	5/23/95	u/s trap	56	2.6						
sculpin	5/23/95	u/s trap	78	4.2						
sculpin	5/23/95	u/s trap	70	3.5						
sculpin	5/23/95	u/s trap	65	3.1						
whitefish	5/23/95	u/s trap	185	61.6						
rainbow trout	5/24/95	u/s trap	305	284	5	F		6436	Yellow	
rainbow trout	5/24/95	u/s trap	330	312	4	F		6437	Yellow	
rainbow trout	5/24/95	u/s trap	275	227	4	F		6438	Yellow	
rainbow trout	5/24/95	u/s trap	325	255	5	M		6440	Yellow	
rainbow trout	5/24/95	u/s trap	290	284	6	M		6500	Yellow	
rainbow trout	5/24/95	u/s trap	325	341	5	F		6501	Yellow	
rainbow trout	5/24/95	u/s trap	330	284	6	M	Ripe	6522	Yellow	
rainbow trout	5/24/95	u/s trap	315	255		M	Ripe	6523	Yellow	
rainbow trout	5/24/95	u/s trap	295	227	6	F		6524	Yellow	
rainbow trout	5/24/95	u/s trap	360	454	5	F		6909	Yellow	
sculpin	5/24/95	u/s trap	62	2.5						
whitefish	5/24/95	u/s trap	268	170		M	Mature			
whitefish	5/24/95	u/s trap	285	227						
whitefish	5/24/95	u/s trap	280	227						
rainbow trout	5/25/95	u/s trap	295	259	6	F	Gravid	6502	Yellow	
rainbow trout	5/25/95	u/s trap	300	248	5	F	Gravid	6503	Yellow	
rainbow trout	5/25/95	u/s trap	285	222	4	F	Gravid	6504	Yellow	
rainbow trout	5/25/95	u/s trap	303	280	5	F	Gravid	6505	Yellow	
rainbow trout	5/25/95	u/s trap	302	260	4	M	Ripe	6506	Yellow	
rainbow trout	5/25/95	u/s trap	321	312		M	Ripe	6519	Yellow	
rainbow trout	5/25/95	u/s trap	315	324		M	Ripe	6521	Yellow	
rainbow trout	5/25/95	u/s trap	205	87.6						
sculpin	5/25/95	u/s trap	90	7.4						
sculpin	5/25/95	u/s trap	72	4.8						
sucker	5/25/95	u/s trap	422	780						
whitefish	5/25/95	u/s trap	295	200						
whitefish	5/25/95	u/s trap	215	99.1						

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
sucker	5/27/95	u/s trap	395	799						
sucker	5/27/95	u/s trap	395	795						
sucker	5/27/95	u/s trap	430	102						
sucker	5/27/95	u/s trap	360	539						
sucker	5/27/95	u/s trap	400	723						
sucker	5/27/95	u/s trap	360	482						
sucker	5/27/95	u/s trap	370	539						
sucker	5/27/95	u/s trap	370	596						
sucker	5/27/95	u/s trap	350	511						
sucker	5/27/95	u/s trap	350	568						
sucker	5/27/95	u/s trap	390	766						
sucker	5/27/95	u/s trap	360	482						
sucker	5/27/95	u/s trap	370	662						
sucker	5/27/95	u/s trap	350	539						
sucker	5/27/95	u/s trap	410	766						
sucker	5/27/95	u/s trap	320	482						
sucker	5/27/95	u/s trap	400	822						
sucker	5/27/95	u/s trap	410	851						
sucker	5/27/95	u/s trap	370	568						
sucker	5/27/95	u/s trap	380	624						
sucker	5/27/95	u/s trap	350	539						
sucker	5/27/95	u/s trap	370	664						
sucker	5/27/95	u/s trap	360	596						
sucker	5/27/95	u/s trap	350	596						
sucker	5/27/95	u/s trap	380	586						
sucker	5/27/95	u/s trap	370	681						
sucker	5/27/95	u/s trap	380	568						
sucker	5/27/95	u/s trap	380	795						
sucker	5/27/95	u/s trap	370	596						
sucker	5/27/95	u/s trap	350	454						
sucker	5/27/95	u/s trap	340	482						
sucker	5/27/95	u/s trap	360	596						
sucker	5/27/95	u/s trap	370	664						
sucker	5/27/95	u/s trap	400	823						
sucker	5/27/95	u/s trap	380	664						
sucker	5/27/95	u/s trap	390	678						
sucker	5/27/95	u/s trap	360	568						
whitefish	5/27/95	u/s trap	230	106						
whitefish	5/27/95	u/s trap	260	183						
whitefish	5/27/95	u/s trap	210	85.9						
whitefish	5/27/95	u/s trap	280	260						
whitefish	5/27/95	u/s trap	260	192						
whitefish	5/27/95	u/s trap	200	81.5						
whitefish	5/27/95	u/s trap	260	188						
whitefish	5/27/95	u/s trap	210	95.8						
whitefish	5/27/95	u/s trap	240	153						
whitefish	5/27/95	u/s trap	222	132						
whitefish	5/27/95	u/s trap	250	151						
rainbow trout	5/28/95	u/s trap	320	301		M	Mature	6566	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
whitefish	5/25/95	u/s trap	262	178						
whitefish	5/25/95	u/s trap	281	207						
whitefish	5/25/95	u/s trap	259	167						
whitefish	5/25/95	u/s trap	248	132						
whitefish	5/25/95	u/s trap	264	172..4						
rainbow trout	5/26/95	u/s trap	340	369	5	M	Ripe	6507	Yellow	
rainbow trout	5/26/95	u/s trap	330	383	5	M	Ripe	6509	Yellow	
rainbow trout	5/26/95	u/s trap	315	309	5	F	Mature	6510	Yellow	
rainbow trout	5/26/95	u/s trap	263	172	4	M	Ripe	6511	Yellow	
rainbow trout	5/26/95	u/s trap	300	282	6	F	Ripe	6512	Yellow	
rainbow trout	5/26/95	u/s trap	334	356	5	M	Ripe	6513	Yellow	
rainbow trout	5/26/95	u/s trap	305	311	5	F	Ripe	6514	Yellow	
rainbow trout	5/26/95	u/s trap	305	276	5	F	Ripe	6515	Yellow	
rainbow trout	5/26/95	u/s trap	320	334	5	F	Ripe	6516	Yellow	
rainbow trout	5/26/95	u/s trap	330	362	4	M	Ripe	6517	Yellow	
rainbow trout	5/26/95	u/s trap	304	283	5	M	Ripe	6518	Yellow	
rainbow trout	5/26/95	u/s trap	320	322	5	F	Mature	6550	Yellow	
rainbow trout	5/26/95	u/s trap	319	318	4	F	Ripe	6551	Yellow	mortality
rainbow trout	5/26/95	u/s trap	318	309	5	F	Ripe	6552	Yellow	
rainbow trout	5/26/95	u/s trap	363	454	5	M	Ripe	6553	Yellow	
sculpin	5/26/95	u/s trap	67	4.3						
sculpin	5/26/95	u/s trap	74	4.5						
sculpin	5/26/95	u/s trap	66	2.9						
sculpin	5/26/95	u/s trap	71	4						
sculpin	5/26/95	u/s trap	72	3.8						
sculpin	5/26/95	u/s trap	66	2.6						
sculpin	5/26/95	u/s trap	9	8						
sculpin	5/26/95	u/s trap	59	1.9						
sculpin	5/26/95	u/s trap	66	3.3						
sculpin	5/26/95	u/s trap	64	2.3						
sucker	5/26/95	u/s trap	365	568						
sucker	5/26/95	u/s trap	420	880						
whitefish	5/26/95	u/s trap	235	137						
whitefish	5/26/95	u/s trap	252	162						
rainbow trout	5/27/95	u/s trap	330	365	5	F	Ripe	6554	Yellow	
rainbow trout	5/27/95	u/s trap	330	346	6	M	Ripe	6555	Yellow	
rainbow trout	5/27/95	u/s trap	290	217	4	F	Ripe	6556	Yellow	
rainbow trout	5/27/95	u/s trap	300	325	6	F	Ripe	6557	Yellow	
rainbow trout	5/27/95	u/s trap	360	369	5	M	Mature	6558	Yellow	
rainbow trout	5/27/95	u/s trap	312	308		F	Gravid	6560	Yellow	
rainbow trout	5/27/95	u/s trap	312	330		M	Mature	6561	Yellow	
rainbow trout	5/27/95	u/s trap	300	280		F	Gravid	6562	Yellow	
rainbow trout	5/27/95	u/s trap	251	165	4	F	Gravid	6563	Yellow	
rainbow trout	5/27/95	u/s trap	300	291		F	Gravid	6564	Yellow	
rainbow trout	5/27/95	u/s trap	280	258		F	Gravid	6565	Yellow	
rainbow trout	5/27/95	u/s trap	145	32.2	3	M	Gravid			
rainbow trout	5/27/95	u/s trap	140	30.4	3	M				
rainbow trout	5/27/95	u/s trap	230	120	4	F	Gravid			
sucker	5/27/95	u/s trap	350	511						

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	5/28/95	u/s trap	315	316		M	Mature	6567	Yellow	
rainbow trout	5/28/95	u/s trap	306	305		F	Gravid	6568	Yellow	
rainbow trout	5/28/95	u/s trap	340	394		F		6569	Yellow	
rainbow trout	5/28/95	u/s trap	290	240		F	Gravid	6570	Yellow	
rainbow trout	5/28/95	u/s trap	308	293		F	Gravid	6571	Yellow	
rainbow trout	5/28/95	u/s trap	350	341		M	Mature	6572	Yellow	
rainbow trout	5/28/95	u/s trap	282	199		M	Mature	6573	Yellow	
rainbow trout	5/28/95	u/s trap	300	283		M	Mature	6574	Yellow	
sculpin	5/28/95	u/s trap	110	17.4						
sculpin	5/28/95	u/s trap	70	1.5						
sculpin	5/28/95	u/s trap	65	3						
whitefish	5/28/95	u/s trap	290	264						
whitefish	5/28/95	u/s trap	270	233						
whitefish	5/28/95	u/s trap	240	161						
whitefish	5/28/95	u/s trap	220	104						
whitefish	5/28/95	u/s trap	270	201						
rainbow trout	5/29/95	u/s trap	325	321		M	Ripe	6382	Yellow	
rainbow trout	5/29/95	u/s trap	311	303		F	Gravid	6384	Yellow	
rainbow trout	5/29/95	u/s trap	364	454	4	M	Ripe	6386	Yellow	
rainbow trout	5/29/95	u/s trap	310	329		F	Gravid	6387	Yellow	
rainbow trout	5/29/95	u/s trap	304	283		F	Gravid	6388	Yellow	scar on nose
rainbow trout	5/29/95	u/s trap	306	255	4	F	Gravid	6389	Yellow	
rainbow trout	5/29/95	u/s trap	321	284		M	Ripe	6390	Yellow	
bull trout	5/29/95	u/s trap	270	199		F	Gravid	6391	Yellow	
bull trout	5/29/95	u/s trap	325	314		F	Gravid	6392	Yellow	
rainbow trout	5/29/95	u/s trap	324	300		M	Ripe	6393	Yellow	
rainbow trout	5/29/95	u/s trap	334	341		M	Ripe	6394	Yellow	
rainbow trout	5/29/95	u/s trap	304	266	4	M	Ripe	6395	Yellow	
rainbow trout	5/29/95	u/s trap	330	312		M	Ripe	6396	Yellow	
rainbow trout	5/29/95	u/s trap	326	284		F	Gravid	6397	Yellow	
rainbow trout	5/29/95	u/s trap	320	312		F	Gravid	6398	Yellow	
rainbow trout	5/29/95	u/s trap	300	270		F	Gravid	6399	Yellow	
rainbow trout	5/29/95	u/s trap	110	12.4	2					
sculpin	5/29/95	u/s trap	70	3.6						
sculpin	5/29/95	u/s trap	63	2.2						
whitefish	5/29/95	u/s trap	271	199						
whitefish	5/29/95	u/s trap	265	178						
whitefish	5/29/95	u/s trap	265	178						
whitefish	5/29/95	u/s trap	200	81.3						
whitefish	5/29/95	u/s trap	169	69.3						
whitefish	5/29/95	u/s trap	160	40.2						
rainbow trout	5/30/95	u/s trap	320	312		F	Ripe	6375	Yellow	
rainbow trout	5/30/95	u/s trap	315	284		F	Gravid	6376	Yellow	
rainbow trout	5/30/95	u/s trap	320	284		F	Gravid	6377	Yellow	
rainbow trout	5/30/95	u/s trap	300	282		F	Ripe	6378	Yellow	
rainbow trout	5/30/95	u/s trap	325	255		F	Gravid	6379	Yellow	
rainbow trout	5/30/95	u/s trap	330	341		F	Gravid	6380	Yellow	
rainbow trout	5/30/95	u/s trap	341	284		M	Ripe	6381	Yellow	
rainbow trout	5/30/95	u/s trap	320	312		F	Ripe	6600	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	5/30/95	u/s trap	310	312		M	Ripe	6601	Yellow	
rainbow trout	5/30/95	u/s trap	321	341		M	Ripe	6602	Yellow	
rainbow trout	5/30/95	u/s trap	325	341		F	Ripe	6603	Yellow	
rainbow trout	5/30/95	u/s trap	320	284		F	Gravid	6604	Yellow	
rainbow trout	5/30/95	u/s trap	310	255		F	Gravid	6605	Yellow	
rainbow trout	5/30/95	u/s trap	300	227	5	M	Ripe	6606	Yellow	
bull trout	5/30/95	u/s trap	283	238		M		6607	Yellow	recapture
bull trout	5/30/95	u/s trap	278	194		M		6608	Yellow	
rainbow trout	5/30/95	u/s trap	240	132		F	Gravid			
rainbow trout	5/31/95	u/s trap	329	284				6609	Yellow	
rainbow trout	5/31/95	u/s trap	320	284				6610	Yellow	
rainbow trout	5/31/95	u/s trap	315	284				6611	Yellow	
rainbow trout	5/31/95	u/s trap	263	166	5			6612	Yellow	
rainbow trout	6/1/95	u/s trap	300	291		F	Ripe	6613	Yellow	
bull trout	6/1/95	u/s trap	283	206		F	Gravid	6614	Yellow	
whitefish	6/1/95	u/s trap	244	147						
rainbow trout	6/2/95	u/s trap	305	280		F	Ripe	6615	Yellow	
rainbow trout	6/2/95	u/s trap	339	341		F	Gravid	6616	Yellow	
rainbow trout	6/2/95	u/s trap	294	255		F	Gravid	6617	Yellow	
rainbow trout	6/2/95	u/s trap	320	315		F	Gravid	6618	Yellow	
rainbow trout	6/2/95	u/s trap	317	315		M	Ripe	6619	Yellow	
rainbow trout	6/2/95	u/s trap	296	248		M	Ripe	6620	Yellow	
rainbow trout	6/2/95	u/s trap	331	255		M	Ripe	6621	Yellow	
rainbow trout	6/2/95	u/s trap	324	312		F	Gravid	6622	Yellow	
rainbow trout	6/2/95	u/s trap	314	341		F	Gravid	6623	Yellow	
rainbow trout	6/2/95	u/s trap	379	279		F	Gravid	6624	Yellow	
rainbow trout	6/3/95	u/s trap	283	199		F	Gravid	6625	Yellow	
rainbow trout	6/3/95	u/s trap	280	199		F	Gravid	6628	Yellow	
rainbow trout	6/3/95	u/s trap	340	397		F	Gravid	6629	Yellow	
rainbow trout	6/3/95	u/s trap	280	170		F	Gravid	6630	Yellow	
bull trout	6/3/95	u/s trap	310	255		M	Gravid	6631	Yellow	
rainbow trout	6/3/95	u/s trap	335	312		M	Ripe	6632	Yellow	
rainbow trout	6/3/95	u/s trap	300	228		F	Gravid	6633	Yellow	
rainbow trout	6/3/95	u/s trap	321	284		F	Gravid	6634	Yellow	
bull trout	6/3/95	u/s trap	295	227		F	Gravid	6635	Yellow	
rainbow trout	6/3/95	d/s trap	170				Gravid			
rainbow trout	6/3/95	u/s trap	150	28						
rainbow trout	6/3/95	u/s trap	242	114		M	Gravid			
sculpin	6/3/95	u/s trap	230	85		F	Gravid			mortality
sculpin	6/3/95	u/s trap	216	57						
whitefish	6/3/95	u/s trap	295	255		M				mortality
rainbow trout	6/4/95	u/s trap	335	284		M	Ripe	6636	Yellow	
rainbow trout	6/4/95	u/s trap	345	341		F	Gravid	6637	Yellow	
rainbow trout	6/4/95	u/s trap	327	284		M	Ripe	6638	Yellow	
rainbow trout	6/4/95	u/s trap	315	284		F	Gravid	6639	Yellow	
rainbow trout	6/4/95	u/s trap	303	227		M	Ripe	6643	Yellow	
rainbow trout	6/4/95	u/s trap	334	341		M	Ripe	6644	Yellow	
rainbow trout	6/4/95	u/s trap	322	312		F	Gravid	6645	Yellow	caudal clip
rainbow trout	6/4/95	u/s trap	320	284		F	Gravid	6646	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/4/95	u/s trap	319	284		F	Gravid	6647	Yellow	
rainbow trout	6/4/95	u/s trap	324	284		F	Gravid	6648	Yellow	
rainbow trout	6/4/95	u/s trap	283	199		F	Gravid	6649	Yellow	
bull trout	6/4/95	u/s trap	248	114		M	Gravid			
sculpin	6/4/95	u/s trap	213	57						
sculpin	6/4/95	u/s trap	205	57						
sculpin	6/4/95	u/s trap	233	114						
sculpin	6/4/95	u/s trap	215	85						
sculpin	6/4/95	u/s trap	220	85						
whitefish	6/4/95	u/s trap	204	57		M	Gravid			
whitefish	6/4/95	u/s trap	223	85		M	Gravid			
rainbow trout	6/5/95	d/s trap	285	281		M	Gravid	6404	Yellow	
rainbow trout	6/5/95	u/s trap	280	213		F	Ripe	6405	Yellow	
rainbow trout	6/5/95	u/s trap	320	310		F	Ripe	6406	Yellow	
rainbow trout	6/5/95	u/s trap	297	273		F	Ripe	6407	Yellow	
bull trout	6/5/95	u/s trap	298	266		M	Ripe	6408	Yellow	
bull trout	6/5/95	u/s trap	310	312		M	Ripe	6409	Yellow	clipped pec. fin
rainbow trout	6/5/95	u/s trap	300	257		M		6411	Yellow	
rainbow trout	6/5/95	u/s trap	265	212		M	Ripe	6412	Yellow	mortality
rainbow trout	6/5/95	u/s trap	338	390		M	Ripe	6413	Yellow	
rainbow trout	6/5/95	u/s trap	314	276		F	Gravid	6414	Yellow	
rainbow trout	6/5/95	u/s trap	326	324		M	Ripe	6415	Yellow	recapture
rainbow trout	6/5/95	u/s trap	311	309		M	Gravid	6416	Yellow	
rainbow trout	6/5/95	u/s trap	304	257		M	Ripe	6417	Yellow	
rainbow trout	6/5/95	u/s trap	323	325		F	Gravid	6418	Yellow	
rainbow trout	6/5/95	u/s trap	315	313		F	Ripe	6419	Yellow	
rainbow trout	6/5/95	u/s trap	312	345		F	Gravid	6420	Yellow	rip in upper lip
rainbow trout	6/5/95	u/s trap	282	236		F	Gravid	6421	Yellow	left pel. fin miss.
rainbow trout	6/5/95	u/s trap	335	382		F	Gravid	6422	Yellow	left pel. fin miss.
rainbow trout	6/5/95	u/s trap	312	341		F	Gravid	6423	Yellow	
rainbow trout	6/5/95	u/s trap	322	359		F	Gravid	6424	Yellow	
rainbow trout	6/5/95	u/s trap	323	335		M	Ripe	6640	Yellow	
rainbow trout	6/5/95	u/s trap	309	312		M	Ripe	6641	Yellow	
rainbow trout	6/5/95	u/s trap	298	267		M	Gravid	6642	Yellow	
rainbow trout	6/5/95	d/s trap	120	17.2						
whitefish	6/5/95	d/s trap	225	180						
rainbow trout	6/5/95	u/s trap	209	94.4						
rainbow trout	6/5/95	u/s trap	235	139						
sculpin	6/5/95	u/s trap	215	112						
sculpin	6/5/95	u/s trap	200	96.9						
sculpin	6/5/95	u/s trap	222	125						
sculpin	6/5/95	u/s trap	220	111						
sculpin	6/5/95	u/s trap	205	100						
sculpin	6/5/95	u/s trap	205	99.7						
whitefish	6/5/95	u/s trap	260	167						mortality
whitefish	6/5/95	u/s trap	255	177						mortality
whitefish	6/5/95	u/s trap	245	162						mortality
whitefish	6/5/95	u/s trap	225	107						
whitefish	6/5/95	u/s trap	285	244						

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/6/95	u/s trap	275	218		F	Gravid	6400	Yellow	
rainbow trout	6/6/95	u/s trap	360	482		M	Ripe	6401	Yellow	
rainbow trout	6/6/95	u/s trap	290	279		M	Gravid	6402	Yellow	
rainbow trout	6/6/95	u/s trap	310	319		F	Gravid	6403	Yellow	
rainbow trout	6/6/95	u/s trap	295	264		M	Gravid	6975	Yellow	
rainbow trout	6/6/95	u/s trap	255	227		M	Gravid	6976	Yellow	
rainbow trout	6/6/95	u/s trap	325	345		F	Gravid	6977	Yellow	
rainbow trout	6/6/95	u/s trap	300	274		M	Ripe	6978	Yellow	
rainbow trout	6/6/95	u/s trap	315	315		M	Ripe	6979	Yellow	
rainbow trout	6/6/95	u/s trap	298	252		M	Gravid	6980	Yellow	
rainbow trout	6/6/95	u/s trap	292	275		F	Gravid	6981	Yellow	
rainbow trout	6/6/95	u/s trap	300	277		F	Gravid	6982	Yellow	
bull trout	6/6/95	u/s trap	360	426		M	Gravid	6983	Yellow	
rainbow trout	6/6/95	u/s trap	330	359		M	Ripe	6984	Yellow	
rainbow trout	6/6/95	u/s trap	330	376		F	Gravid	6985	Yellow	
rainbow trout	6/6/95	u/s trap	362	426		F	Gravid	6986	Yellow	
rainbow trout	6/6/95	u/s trap	326	342		M	Ripe	6987	Yellow	
rainbow trout	6/6/95	u/s trap	300	296		F	Gravid	6988	Yellow	ripped caudal fin
rainbow trout	6/6/95	u/s trap	300	289		M	Gravid	6989	Yellow	
rainbow trout	6/6/95	u/s trap	328	333		M	Ripe	6990	Yellow	
bull trout	6/6/95	u/s trap	320	294		M	Gravid	6991	Yellow	
bull trout	6/6/95	u/s trap	298	221		M	Gravid	6992	Yellow	
sculpin	6/6/95	u/s trap	225	137						mortality
sculpin	6/6/95	u/s trap	205	90.9						
sculpin	6/6/95	u/s trap	220	131						
sculpin	6/6/95	u/s trap	215	102						
sculpin	6/6/95	u/s trap	215	121						
sculpin	6/6/95	u/s trap	208	95.4						
sculpin	6/6/95	u/s trap	206	97.5						
sculpin	6/6/95	u/s trap	211	104						
rainbow trout	6/7/95	u/s trap	290	267		F	Gravid	6650	Yellow	
rainbow trout	6/7/95	u/s trap	288	263		M	Gravid	6652	Yellow	
rainbow trout	6/7/95	u/s trap	305	327		M	Gravid	6653	Yellow	
rainbow trout	6/7/95	u/s trap	340	400		F	Gravid	6654	Yellow	
rainbow trout	6/7/95	u/s trap	288	288		M	Gravid	6655	Yellow	
bull trout	6/7/95	u/s trap	350	391		M	Mature	6656	Yellow	
bull trout	6/7/95	u/s trap	298	264				6657	Yellow	
rainbow trout	6/7/95	u/s trap	285	215		M	Ripe	6658	Yellow	
rainbow trout	6/7/95	u/s trap	255	175		M	Ripe	6660	Yellow	
bull trout	6/7/95	u/s trap	316	297		F	Gravid	6661	Yellow	
rainbow trout	6/7/95	u/s trap	320	377		F	Gravid	6662	Yellow	recapture
rainbow trout	6/7/95	u/s trap	325	284		F	Gravid	6663	Yellow	
rainbow trout	6/7/95	u/s trap	340	385		M	Ripe	6664	Yellow	
rainbow trout	6/7/95	u/s trap	300	299		F	Gravid	6665	Yellow	
rainbow trout	6/7/95	u/s trap	315	360		F	Gravid	6666	Yellow	
rainbow trout	6/7/95	u/s trap	322	370		M	Ripe	6668	Yellow	
rainbow trout	6/7/95	u/s trap	310	287		M	Ripe	6669	Yellow	
rainbow trout	6/7/95	u/s trap	335	355		F	Ripe	6670	Yellow	
rainbow trout	6/7/95	u/s trap	300	287		F	Gravid	6671	Yellow	

Species	Capture Date	Trap Site	F.L. (mm)	W.T. (g)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/7/95	u/s trap	298	279		F	Gravid	6672	Yellow	
rainbow trout	6/7/95	u/s trap	315	295		F	Gravid	6673	Yellow	
rainbow trout	6/7/95	u/s trap	330	315		F	Gravid	6674	Yellow	
bull trout	6/7/95	u/s trap	272	189		M	Gravid	6993	Yellow	
rainbow trout	6/7/95	u/s trap	340	368		M	Ripe	6994	Yellow	
bull trout	6/7/95	u/s trap	328	317				6995	Yellow	
bull trout	6/7/95	u/s trap	365	380		M	Gravid	6996	Yellow	
rainbow trout	6/7/95	u/s trap	310	338		F	Gravid	6997	Yellow	
bull trout	6/7/95	u/s trap	280	243		M	Gravid	6998	Yellow	
rainbow trout	6/7/95	u/s trap	278	219		F	Gravid	6999	Yellow	
rainbow trout	6/7/95	d/s trap	130							mortality
rainbow trout	6/7/95	d/s trap	210							mortality
rainbow trout	6/7/95	d/s trap	240							mortality
whitefish	6/7/95	d/s trap	188	77.5						mortality
whitefish	6/7/95	d/s trap	210							mortality
bull trout	6/7/95	u/s trap	205	77.8						
rainbow trout	6/7/95	u/s trap	202	86.7		M	Mature			
rainbow trout	6/7/95	u/s trap	240	174		M	Gravid			
sculpin	6/7/95	u/s trap	210	98						
sculpin	6/7/95	u/s trap	205	94.4						
sculpin	6/7/95	u/s trap	220	115						
sculpin	6/7/95	u/s trap	210	107						
sculpin	6/7/95	u/s trap	205	95.2						
sculpin	6/7/95	u/s trap	220	131						
sculpin	6/7/95	u/s trap	208	95.4						
sculpin	6/7/95	u/s trap	220	106						
sculpin	6/7/95	u/s trap	210	105						
sculpin	6/7/95	u/s trap	210							mortality
sculpin	6/7/95	u/s trap	225	113						mortality
whitefish	6/7/95	u/s trap	275	239						
whitefish	6/7/95	u/s trap	310							mortality
whitefish	6/7/95	u/s trap	300	258						
whitefish	6/7/95	u/s trap	355	511						
whitefish	6/7/95	u/s trap	288	249						
whitefish	6/7/95	u/s trap	290	280		M	Gravid			
bull trout	6/8/95	u/s trap	322	348		M	Gravid	6750	Yellow	
bull trout	6/8/95	u/s trap	295	255		M	Gravid	6751	Yellow	
bull trout	6/8/95	u/s trap	278	191		M	Gravid	6752	Yellow	
bull trout	6/8/95	u/s trap	287	210		M	Gravid	6753	Yellow	
bull trout	6/8/95	u/s trap	270	179		M	Gravid	6754	Yellow	
bull trout	6/8/95	u/s trap	285	208		M	Gravid	6755	Yellow	
rainbow trout	6/8/95	u/s trap	310	314		F	Gravid	6950	Yellow	
rainbow trout	6/8/95	u/s trap	330	347		M	Gravid	6951	Yellow	
rainbow trout	6/8/95	u/s trap	320	330		F	Gravid	6952	Yellow	
rainbow trout	6/8/95	u/s trap	328	350		M	Ripe	6953	Yellow	
rainbow trout	6/8/95	u/s trap	278	230		F	Ripe	6954	Yellow	
rainbow trout	6/8/95	u/s trap	305	323		F	Gravid	6955	Yellow	
rainbow trout	6/8/95	u/s trap	330	421		F	Gravid	6956	Yellow	
rainbow trout	6/8/95	u/s trap	275	295		M	Gravid	6957	Yellow	

Species	Capture Date	Trap Site	F.L. (mm)	WT (g)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/8/95	u/s trap	410	339		F	Gravid	6958	Yellow	
rainbow trout	6/8/95	u/s trap	310	296		M	Gravid	6959	Yellow	
rainbow trout	6/8/95	u/s trap	300	277		F	Gravid	6961	Yellow	
rainbow trout	6/8/95	u/s trap	320	298		M	Ripe	6961	Yellow	
rainbow trout	6/8/95	u/s trap	266	250		M	Ripe	6962	Yellow	
rainbow trout	6/8/95	u/s trap	260	191		F	Gravid	6963	Yellow	
bull trout	6/8/95	u/s trap	284	171		F	Gravid	6964	Yellow	
bull trout	6/8/95	u/s trap	337	347		M	Gravid	6965	Yellow	
bull trout	6/8/95	u/s trap	285	249		M	Gravid	6966	Yellow	
bull trout	6/8/95	u/s trap	284	173		M	Gravid	6967	Yellow	
rainbow trout	6/8/95	u/s trap	316	313		F	Gravid	6968	Yellow	
rainbow trout	6/8/95	u/s trap	317	318		F	Ripe	6969	Yellow	
rainbow trout	6/8/95	u/s trap	302	306		M	Gravid	6970	Yellow	
rainbow trout	6/8/95	u/s trap	299	245		F	Ripe	6972	Yellow	
rainbow trout	6/8/95	u/s trap	328	420		M	Ripe	6973	Yellow	
rainbow trout	6/8/95	u/s trap	295	265		F	Ripe	6974	Yellow	
bull trout	6/8/95	d/s trap	248	96.1						
rainbow trout	6/8/95	d/s trap	320	15.8		M	Gravid			
rainbow trout	6/8/95	d/s trap	326	22.2		M	Gravid			
rainbow trout	6/8/95	d/s trap	345	28.5		M	Gravid			
rainbow trout	6/8/95	d/s trap	349	32.6		F	Ripe			
sculpin	6/8/95	d/s trap	210	97.4						
sculpin	6/8/95	d/s trap	220	104						
sculpin	6/8/95	d/s trap	203	108						
bull trout	6/8/95	u/s trap	244	142		M	Gravid			
rainbow trout	6/8/95	u/s trap	342	464		F	Gravid			
rainbow trout	6/8/95	u/s trap	234	103		M	Ripe			
rainbow trout	6/8/95	u/s trap	232	136		M	Gravid			
sculpin	6/8/95	u/s trap	215	161						
sculpin	6/8/95	u/s trap	210	105						
sculpin	6/8/95	u/s trap	217	108						
sculpin	6/8/95	u/s trap	250	137						
sculpin	6/8/95	u/s trap	195	74.4						
sculpin	6/8/95	u/s trap	210	100						
sculpin	6/8/95	u/s trap	214	112						
whitefish	6/8/95	u/s trap	275	219						mortality
whitefish	6/8/95	u/s trap	290	242						mortality
whitefish	6/8/95	u/s trap	282	225						mortality
whitefish	6/8/95	u/s trap	305	235						
whitefish	6/8/95	u/s trap	305	269						
whitefish	6/8/95	u/s trap	295	265						
whitefish	6/8/95	u/s trap	325	345						mortality
whitefish	6/8/95	u/s trap	288	256						mortality
whitefish	6/8/95	u/s trap	305	289						mortality
whitefish	6/8/95	u/s trap	287	219						
rainbow trout	6/9/95	u/s trap	290	231		F	Ripe	6580	Yellow	
rainbow trout	6/9/95	u/s trap	300	260		F	Ripe	6676	Yellow	
rainbow trout	6/9/95	u/s trap	275	199		F	Gravid	6979	Yellow	
rainbow trout	6/9/95	u/s trap	325	412		F	Gravid	6981	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/8/95	u/s trap	322	255		F	Gravid	6681	Yellow	
rainbow trout	6/8/95	u/s trap	305	247		F	Gravid	6682	Yellow	
rainbow trout	6/8/95	u/s trap	310	341		F	Ripe	6683	Yellow	
bull trout	6/8/95	u/s trap	320	284		M	Gravid	6684	Yellow	
rainbow trout	6/8/95	u/s trap	328	284		M	Ripe	6686	Yellow	
rainbow trout	6/8/95	u/s trap	325	312		F	Gravid	6687	Yellow	
rainbow trout	6/8/95	u/s trap	335	341		F	Gravid	6688	Yellow	
rainbow trout	6/8/95	u/s trap	288	284		M	Ripe	6689	Yellow	
rainbow trout	6/8/95	u/s trap	315	255		F	Gravid	6990	Yellow	
rainbow trout	6/8/95	u/s trap	310	255		M	Gravid	6991	Yellow	recapture
rainbow trout	6/8/95	u/s trap	295	227		F	Gravid	6692	Yellow	
rainbow trout	6/8/95	u/s trap	310	253		F	Gravid	6693	Yellow	
rainbow trout	6/8/95	u/s trap	300	227		F	Gravid	6694	Yellow	
rainbow trout	6/8/95	u/s trap	307	255		F	Gravid	6695	Yellow	
rainbow trout	6/8/95	u/s trap	313	312		M	Gravid	6696	Yellow	
rainbow trout	6/8/95	u/s trap	290	255		M	Gravid	6697	Yellow	
rainbow trout	6/8/95	u/s trap	315	284		F	Gravid	6698	Yellow	
rainbow trout	6/8/95	u/s trap	295	227		M	Gravid	6699	Yellow	
rainbow trout	6/8/95	u/s trap	313	304		F	Ripe	6756	Yellow	
rainbow trout	6/8/95	u/s trap	288	235.6		F	Ripe	6757	Yellow	
rainbow trout	6/8/95	u/s trap	332	341		F	Ripe	6758	Yellow	
rainbow trout	6/8/95	u/s trap	320	337		F	Ripe	6759	Yellow	
rainbow trout	6/8/95	u/s trap	225	268		F	Mature	6761	Yellow	
rainbow trout	6/8/95	u/s trap	322	343		M	Mature	6762	Yellow	
rainbow trout	6/8/95	u/s trap	320	310		F	Ripe	6763	Yellow	
rainbow trout	6/8/95	u/s trap	295	253		F	Ripe	6764	Yellow	
bull trout	6/8/95	u/s trap	365	389.2		M	Gravid	6765	Yellow	
bull trout	6/8/95	u/s trap	260	168		M	Gravid	6766	Yellow	
bull trout	6/8/95	u/s trap	235	228		M	Gravid	6767	Yellow	
rainbow trout	6/8/95	u/s trap	290	272		F	Ripe	6768	Yellow	
rainbow trout	6/8/95	u/s trap	342	395		F	Ripe	6769	Yellow	
bull trout	6/8/95	u/s trap	295	289		M	Gravid	6770	Yellow	
rainbow trout	6/8/95	u/s trap	290	247		F	Ripe	6771	Yellow	
rainbow trout	6/8/95	u/s trap	164	49.8				6772	Yellow	
rainbow trout	6/8/95	u/s trap	290	261		M	Gravid	6773	Yellow	
rainbow trout	6/8/95	u/s trap	270	197		F	Ripe	6774	Yellow	
rainbow trout	6/8/95	u/s trap	325	350		F	Ripe	6775	Yellow	
bull trout	6/8/95	u/s trap	225	103		M	Gravid			
burbot	6/8/95	u/s trap	200	39.3		M	Gravid			
rainbow trout	6/8/95	u/s trap	175	52.8						
rainbow trout	6/8/95	u/s trap	215	99.2		M	Gravid			
rainbow trout	6/8/95	u/s trap	215	57						
rainbow trout	6/8/95	u/s trap	230	114		M	Gravid			
rainbow trout	6/8/95	u/s trap	252	122		M	Gravid			
rainbow trout	6/8/95	u/s trap	235	114		M	Gravid			
rainbow trout	6/8/95	u/s trap	215	85		M	Gravid			
rainbow trout	6/8/95	u/s trap	240	114		M	Gravid			
rainbow trout	6/8/95	u/s trap	245	142		M	Gravid			
sculpin	6/8/95	u/s trap	248	162						

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
sculpin	6/9/95	u/s trap	215	113						
sculpin	6/9/95	u/s trap	220	115						
rainbow trout	6/10/95	u/s trap	330	397		F	Gravid	6677	Yellow	
rainbow trout	6/10/95	u/s trap	295	142		M	Gravid	6678	Yellow	
rainbow trout	6/10/95	u/s trap	275	170		M	Gravid	6793	Yellow	
rainbow trout	6/10/95	u/s trap	285	227		M	Gravid	6794	Yellow	
rainbow trout	6/10/95	u/s trap	315	284		M	Gravid	6795	Yellow	
rainbow trout	6/10/95	u/s trap	310	312		F	Gravid	6796	Yellow	
rainbow trout	6/10/95	u/s trap	300	255		F	Gravid	6798	Yellow	
bull trout	6/10/95	u/s trap	260	142		M	Gravid	6799	Yellow	
rainbow trout	6/10/95	u/s trap	289	255		F	Ripe	6926	Yellow	
rainbow trout	6/10/95	u/s trap	304	224		F	Ripe	6927	Yellow	
bull trout	6/10/95	u/s trap	326	312		M	Gravid	6928	Yellow	
rainbow trout	6/10/95	u/s trap	321	341		F	Ripe	6929	Yellow	
rainbow trout	6/10/95	u/s trap	318	284		F	Ripe	6930	Yellow	
rainbow trout	6/10/95	u/s trap	260	199		F	Gravid	6931	Yellow	
rainbow trout	6/10/95	u/s trap	308	392		F	Ripe	6932	Yellow	
rainbow trout	6/10/95	u/s trap	288	199		F	Ripe	6933	Yellow	
rainbow trout	6/10/95	u/s trap	280	284		F	Ripe	6935	Yellow	
rainbow trout	6/10/95	u/s trap	302	255		F	Ripe	6936	Yellow	
rainbow trout	6/10/95	u/s trap	315	426		M	Ripe	6937	Yellow	
bull trout	6/10/95	u/s trap	298	227		M	Gravid	6938	Yellow	
bull trout	6/10/95	u/s trap	320	255		F	Gravid	6939	Yellow	
rainbow trout	6/10/95	u/s trap	216	227		F	Ripe	6940	Yellow	
rainbow trout	6/10/95	u/s trap	305	227		M	Ripe	6941	Yellow	
rainbow trout	6/10/95	u/s trap	285	199		F	Gravid	6942	Yellow	
rainbow trout	6/10/95	u/s trap	298	255		F	Ripe	6943	Yellow	
bull trout	6/10/95	u/s trap	298	255		M	Gravid	6944	Yellow	
rainbow trout	6/10/95	u/s trap	280	170		F	Ripe	6945	Yellow	
rainbow trout	6/10/95	u/s trap	320	341		F	Gravid	6946	Yellow	
rainbow trout	6/10/95	u/s trap	305	255		M	Gravid	6947	Yellow	
rainbow trout	6/10/95	u/s trap	342	397		F	Gravid	6948	Yellow	
rainbow trout	6/10/95	u/s trap	290	284		M	Gravid	6949	Yellow	
rainbow trout	6/10/95	u/s trap	220	85		M	Ripe			
rainbow trout	6/10/95	u/s trap	222	114		M	Gravid			
rainbow trout	6/10/95	u/s trap	225	114		M	Gravid			
rainbow trout	6/10/95	u/s trap	235	114		M	Gravid			
rainbow trout	6/10/95	u/s trap	235	114		M	Ripe			
rainbow trout	6/10/95	u/s trap	238	114		M	Gravid			
rainbow trout	6/10/95	u/s trap	240	114		M	Gravid			
rainbow trout	6/10/95	u/s trap	245	142		M	Gravid			
rainbow trout	6/11/95	u/s trap	312	227		M	Gravid	6788	Yellow	
rainbow trout	6/11/95	u/s trap	310	312		F	Ripe	6789	Yellow	
rainbow trout	6/11/95	u/s trap	290	199		F	Ripe	6790	Yellow	
rainbow trout	6/11/95	u/s trap	304	255		M	Gravid	6791	Yellow	
bull trout	6/11/95	u/s trap	286	199		F	Gravid	6792	Yellow	
rainbow trout	6/12/95	u/s trap	278	213		F	Gravid	6725	Yellow	
rainbow trout	6/12/95	u/s trap	293	260		F	Gravid	6726	Yellow	
bull trout	6/12/95	u/s trap	308	293		M	Ripe	6727	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/12/95	u/s trap	288	261		F	Gravid	6728	Yellow	
rainbow trout	6/12/95	u/s trap	304	388		F	Gravid	6729	Yellow	
rainbow trout	6/12/95	u/s trap	310	299		M	Ripe	6730	Yellow	
bull trout	6/12/95	u/s trap	296	238		M	Gravid	6731	Yellow	
rainbow trout	6/12/95	u/s trap	315	314		F	Gravid	6732	Yellow	
rainbow trout	6/12/95	u/s trap	294	273		F	Gravid	6733	Yellow	
rainbow trout	6/12/95	u/s trap	305	291		F	Gravid	6734	Yellow	
rainbow trout	6/12/95	u/s trap	289	150		F	Gravid	6735	Yellow	
rainbow trout	6/12/95	u/s trap	307	303		M	Gravid	6736	Yellow	
bull trout	6/12/95	u/s trap	298	224		M	Gravid	6737	Yellow	
rainbow trout	6/12/95	u/s trap	254	267		M	Ripe	6738	Yellow	
rainbow trout	6/12/95	u/s trap	316	292		F	Mature	6739	Yellow	
bull trout	6/12/95	u/s trap	264	162		F	Gravid	6775	Yellow	
rainbow trout	6/12/95	u/s trap	305	254		M	Ripe	6776	Yellow	
rainbow trout	6/12/95	u/s trap	250	219		F	Gravid	6777	Yellow	
rainbow trout	6/12/95	u/s trap	355	307		F	Ripe	6778	Yellow	mortality
rainbow trout	6/12/95	u/s trap	305	254		F	Gravid	6779	Yellow	
rainbow trout	6/12/95	u/s trap	318	334		F	Ripe	6780	Yellow	
rainbow trout	6/12/95	u/s trap	261	171		F	Gravid	6781	Yellow	mortality
rainbow trout	6/12/95	u/s trap	279	213		F	Gravid	6782	Yellow	
rainbow trout	6/12/95	u/s trap	320	294		F	Ripe	6783	Yellow	mortality
rainbow trout	6/12/95	u/s trap	310	313		F	Ripe	6784	Yellow	
rainbow trout	6/12/95	u/s trap	306	208		F	Gravid	6785	Yellow	
rainbow trout	6/12/95	u/s trap	305	268		F	Gravid	6786	Yellow	
bull trout	6/12/95	u/s trap	228	96		F	Gravid			
rainbow trout	6/12/95	u/s trap	319	338						mortality
sculpin	6/12/95	u/s trap	177	54.4						
rainbow trout	6/13/95	u/s trap	290	239		M	Gravid	6651	Yellow	
rainbow trout	6/13/95	u/s trap	260	179		M	Gravid	6652	Yellow	
rainbow trout	6/13/95	u/s trap	250	148		M	Gravid	6700	Yellow	
bull trout	6/13/95	u/s trap	274	184		M	Gravid	6701	Yellow	
rainbow trout	6/13/95	u/s trap	348	386		M	Ripe	6702	Yellow	
rainbow trout	6/13/95	u/s trap	279	234		F	Gravid	6703	Yellow	
rainbow trout	6/13/95	u/s trap	314	307		F	Gravid	6704	Yellow	
rainbow trout	6/13/95	u/s trap	290	258		F	Gravid	6705	Yellow	
rainbow trout	6/13/95	u/s trap	283	240		F	Ripe	6706	Yellow	
rainbow trout	6/13/95	u/s trap	334	335		M	Ripe	6707	Yellow	
rainbow trout	6/13/95	u/s trap	270	211		F	Ripe	6708	Yellow	
rainbow trout	6/13/95	u/s trap	325	372		F	Ripe	6709	Yellow	recapture
rainbow trout	6/13/95	u/s trap	397	256		F	Gravid	6710	Yellow	
rainbow trout	6/13/95	u/s trap	320	313		F	Gravid	6711	Yellow	
rainbow trout	6/13/95	u/s trap	289	250		F	Ripe	6712	Yellow	
bull trout	6/13/95	u/s trap	280	207		M	Gravid	6713	Yellow	
bull trout	6/13/95	u/s trap	335	326		M	Gravid	6714	Yellow	
rainbow trout	6/13/95	u/s trap	280	233		F	Ripe	6715	Yellow	
rainbow trout	6/13/95	u/s trap	300	291		M	Mature	6740	Yellow	
rainbow trout	6/13/95	u/s trap	305	278		M	Ripe	6741	Yellow	
rainbow trout	6/13/95	u/s trap	300	283		M	Ripe	6742	Yellow	
rainbow trout	6/13/95	u/s trap	280	251		F	Gravid	6743	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/13/95	u/s trap	290	254		M	Gravid	6745	Yellow	
rainbow trout	6/13/95	u/s trap	375	241		M	Gravid	6746	Yellow	
rainbow trout	6/13/95	u/s trap	315	304		M	Ripe	6747	Yellow	
rainbow trout	6/13/95	u/s trap	301	285		F	Ripe	6748	Yellow	
rainbow trout	6/13/95	u/s trap	290	237		F	Ripe	6749	Yellow	
bull trout	6/13/95	u/s trap	310	274		M	Gravid	6934	Yellow	
rainbow trout	6/13/95	d/s trap	135	25.7						
rainbow trout	6/13/95	d/s trap	218	19.2						
bull trout	6/13/95	u/s trap	248	131		M	Gravid			
rainbow trout	6/13/95	u/s trap	110	111						
rainbow trout	6/13/95	u/s trap	179	60						
whitefish	6/13/95	u/s trap	260							mortality
rainbow trout	6/14/95	u/s trap	310	328		F	Mature	6716	Yellow	
rainbow trout	6/14/95	u/s trap	290	231		F	Gravid	6717	Yellow	
rainbow trout	6/14/95	u/s trap	300	271		F	Ripe	6718	Yellow	
rainbow trout	6/14/95	u/s trap	255	166		M	Gravid	6719	Yellow	
rainbow trout	6/14/95	u/s trap	310	280		M	Gravid	6720	Yellow	
rainbow trout	6/14/95	u/s trap	300	283		M	Gravid	6721	Yellow	
rainbow trout	6/14/95	u/s trap	320	329		F	Mature	6722	Yellow	
rainbow trout	6/14/95	u/s trap	320	331		F	Mature	6723	Yellow	
rainbow trout	6/14/95	u/s trap	315	318		F	Mature	6724	Yellow	
bull trout	6/14/95	u/s trap	265	24.4		M	Gravid	6862	Yellow	
rainbow trout	6/14/95	u/s trap	290	189		M	Gravid	6864	Yellow	
rainbow trout	6/14/95	u/s trap	315	380		F	Ripe	6865	Yellow	
rainbow trout	6/14/95	u/s trap	335	361		M	Ripe	6866	Yellow	
bull trout	6/14/95	u/s trap	290	271		F	Gravid	6867	Yellow	
rainbow trout	6/14/95	u/s trap	285	298		M	Gravid	6868	Yellow	
rainbow trout	6/14/95	u/s trap	300	156		F	Ripe	6869	Yellow	
bull trout	6/14/95	u/s trap	310	288		F	Gravid	6871	Yellow	
bull trout	6/14/95	u/s trap	255	186		M	Gravid	6872	Yellow	
rainbow trout	6/14/95	u/s trap	310	289		F	Gravid	6873	Yellow	
rainbow trout	6/14/95	u/s trap	225	231		F	Mature	6874	Yellow	
rainbow trout	6/14/95	u/s trap	300	288		M	Gravid	6875	Yellow	
rainbow trout	6/14/95	u/s trap	330	300		M	Ripe	6878	Yellow	
rainbow trout	6/14/95	u/s trap	272	267		F	Ripe	6879	Yellow	
rainbow trout	6/14/95	u/s trap	265	246		F	Ripe	6880	Yellow	
rainbow trout	6/14/95	u/s trap	298	252		F	Ripe	6881	Yellow	
rainbow trout	6/14/95	u/s trap	305	274		F	Gravid	6882	Yellow	
rainbow trout	6/14/95	u/s trap	250	150		M	Ripe	6883	Yellow	
rainbow trout	6/14/95	u/s trap	300	253		M	Gravid	6884	Yellow	
rainbow trout	6/14/95	u/s trap	285	229		M	Ripe	6885	Yellow	
rainbow trout	6/14/95	u/s trap	308	267		F	Ripe	6886	Yellow	
rainbow trout	6/14/95	u/s trap	365	421		M	Gravid	6887	Yellow	
rainbow trout	6/14/95	u/s trap	345	326		M	Gravid	6888	Yellow	
rainbow trout	6/14/95	u/s trap	295	253		M	Gravid	6889	Yellow	
bull trout	6/14/95	u/s trap	265	161		M	Gravid	6890	Yellow	
bull trout	6/14/95	u/s trap	275	169		M	Gravid	6891	Yellow	
rainbow trout	6/14/95	u/s trap	315	266		F	Ripe	6892	Yellow	
rainbow trout	6/14/95	u/s trap	325	280		F	Ripe	6893	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/14/95	u/s trap	295	230		M	Gravid	6894	Yellow	
rainbow trout	6/14/95	u/s trap	265	235		F	Gravid	6895	Yellow	
rainbow trout	6/14/95	u/s trap	310	263		F	Ripe	6896	Yellow	
rainbow trout	6/14/95	u/s trap	300	287		M	Gravid	6897	Yellow	
rainbow trout	6/14/95	u/s trap	312	289		F	Gravid	6898	Yellow	
rainbow trout	6/14/95	u/s trap	285	213		M	Gravid	6899	Yellow	
rainbow trout	6/14/95	d/s trap	70	4.1	1					
rainbow trout	6/14/95	d/s trap	80	5.4	1					
rainbow trout	6/14/95	d/s trap	110	18.5	1					
rainbow trout	6/14/95	d/s trap	130	113	2					
rainbow trout	6/14/95	d/s trap	140	26.1	2					
rainbow trout	6/14/95	d/s trap	110	14	2					
rainbow trout	6/14/95	d/s trap	110	19.3	2					
rainbow trout	6/14/95	d/s trap	115	15.3	3					
rainbow trout	6/14/95	d/s trap	120	15.9	2					
rainbow trout	6/14/95	d/s trap	120	19.5	2					
rainbow trout	6/14/95	d/s trap	120	17.2	2					
rainbow trout	6/14/95	d/s trap	130	21.4	2					
rainbow trout	6/14/95	d/s trap	130	23.9	2					
rainbow trout	6/14/95	d/s trap	160	62.2	2					
rainbow trout	6/14/95	d/s trap	160	47.5	2					
rainbow trout	6/14/95	d/s trap	150	27.1	3					
rainbow trout	6/14/95	d/s trap	170	52	3					
rainbow trout	6/14/95	d/s trap	180	63.4	3					
rainbow trout	6/14/95	d/s trap	180	59.4	3					
whitefish	6/14/95	d/s trap	220	100						
whitefish	6/14/95	d/s trap	220	113						
whitefish	6/14/95	d/s trap	230	149						
rainbow trout	6/14/95	u/s trap	190	62.1						
bull trout	6/15/95	u/s trap	385	297		M	Gravid	6825	Yellow	
rainbow trout	6/15/95	u/s trap	266	255		F	Gravid	6826	Yellow	
rainbow trout	6/15/95	u/s trap	265	369		F	Gravid	6828	Yellow	
rainbow trout	6/15/95	u/s trap	290	255		M	Gravid	6829	Yellow	
rainbow trout	6/15/95	u/s trap	310	235		F	Ripe	6830	Yellow	
rainbow trout	6/15/95	u/s trap	312	331		F	Ripe	6831	Yellow	
rainbow trout	6/15/95	u/s trap	295	290		M	Ripe	6832	Yellow	
rainbow trout	6/15/95	u/s trap	259	180		F	Ripe	6833	Yellow	
rainbow trout	6/15/95	u/s trap	284	226		F	Ripe	6834	Yellow	
rainbow trout	6/15/95	u/s trap	326	336		F	Ripe	6835	Yellow	
bull trout	6/15/95	u/s trap	254	143		M	Gravid	6836	Yellow	
rainbow trout	6/15/95	u/s trap	290	227		M	Gravid	6837	Yellow	
rainbow trout	6/15/95	u/s trap	275	199		M	Ripe	6838	Yellow	
rainbow trout	6/15/95	u/s trap	320	255		F	Ripe	6839	Yellow	
rainbow trout	6/15/95	u/s trap	300	255		F	Ripe	6840	Yellow	
rainbow trout	6/15/95	u/s trap	275	170		F	Ripe	6841	Yellow	
rainbow trout	6/15/95	u/s trap	270	199		M	Gravid	6843	Yellow	
rainbow trout	6/15/95	u/s trap	270	140		M	Gravid	6844	Yellow	
rainbow trout	6/15/95	d/s trap	135	28						
rainbow trout	6/15/95	u/s trap	195	57		M	Ripe			

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/15/95	u/s trap	205	85		M	Ripe			
rainbow trout	6/16/95	u/s trap	310	341		F	Ripe	6525	Yellow	
rainbow trout	6/16/95	u/s trap	310	341		M	Gravid	6526	Yellow	
bull trout	6/16/95	u/s trap	345	397		M	Gravid	6527	Yellow	
rainbow trout	6/16/95	u/s trap	265	255		M	Gravid	6528	Yellow	
rainbow trout	6/16/95	u/s trap	265	284		M	Gravid	6529	Yellow	
rainbow trout	6/16/95	u/s trap	335	428		F	Gravid	6530	Yellow	
rainbow trout	6/16/95	u/s trap	275	312		M	Ripe	6531	Yellow	
rainbow trout	6/16/95	u/s trap	316	255		M	Gravid	6800	Yellow	
rainbow trout	6/16/95	u/s trap	393	247		M	Gravid	6801	Yellow	
bull trout	6/16/95	u/s trap	341	366		M	Gravid	6802	Yellow	
rainbow trout	6/16/95	u/s trap	301	268		M	Gravid	6803	Yellow	
rainbow trout	6/16/95	u/s trap	284	242		F	Gravid	6804	Yellow	
bull trout	6/16/95	u/s trap	258	164		M	Gravid	6805	Yellow	
bull trout	6/16/95	u/s trap	278	174		M	Gravid	6806	Yellow	
rainbow trout	6/16/95	u/s trap	286	233		M	Gravid	6807	Yellow	
rainbow trout	6/16/95	u/s trap	292	264		F	Mature	6808	Yellow	
rainbow trout	6/16/95	u/s trap	288	244		F	Ripe	6809	Yellow	
rainbow trout	6/16/95	u/s trap	309	391		F	Ripe	6810	Yellow	
rainbow trout	6/16/95	u/s trap	280	208		F	Gravid	6811	Yellow	ripped left jaw
rainbow trout	6/16/95	u/s trap	310	300		F	Ripe	6812	Yellow	
rainbow trout	6/16/95	u/s trap	277	206		M	Gravid	6813	Yellow	
rainbow trout	6/16/95	u/s trap	281	238		F	Ripe	6814	Yellow	
rainbow trout	6/16/95	u/s trap	190	227		F	Gravid	6815	Yellow	
rainbow trout	6/16/95	u/s trap	310	227		F	Ripe	6816	Yellow	
bull trout	6/16/95	u/s trap	255	199		M	Gravid	6818	Yellow	
rainbow trout	6/16/95	u/s trap	300	341		M	Gravid	6819	Yellow	recapture
rainbow trout	6/16/95	u/s trap	305	341		M	Gravid	6820	Yellow	
rainbow trout	6/16/95	u/s trap	305	227		F	Ripe	6822	Yellow	
bull trout	6/16/95	u/s trap	290	199		M	Gravid	6823	Yellow	
rainbow trout	6/16/95	u/s trap	300	284		M	Gravid	6824	Yellow	
rainbow trout	6/16/95	d/s trap	160	28						
bull trout	6/16/95	u/s trap	192	60.7		M	Gravid			
bull trout	6/16/95	u/s trap	195	85						
rainbow trout	6/16/95	u/s trap	145	57						
rainbow trout	6/17/95	u/s trap	269	213		F	Ripe	6450	Yellow	
rainbow trout	6/17/95	u/s trap	295	254		F	Ripe	6451	Yellow	
rainbow trout	6/17/95	u/s trap	306	293		M	Gravid	6452	Yellow	
bull trout	6/17/95	u/s trap	285	214		M	Ripe	6453	Yellow	
bull trout	6/17/95	u/s trap	268	172		M	Gravid	6454	Yellow	
rainbow trout	6/17/95	u/s trap	307	239		M	Gravid	6455	Yellow	
rainbow trout	6/17/95	u/s trap	315	312		M	Gravid	6532	Yellow	
rainbow trout	6/17/95	u/s trap	310	255		F	Ripe	6533	Yellow	
rainbow trout	6/17/95	u/s trap	275	170		M	Gravid	6534	Yellow	
rainbow trout	6/17/95	u/s trap	290	199		F	Gravid	6535	Yellow	
rainbow trout	6/17/95	u/s trap	320	341		F	Gravid	6536	Yellow	
rainbow trout	6/17/95	u/s trap	295	284		F	Ripe	6537	Yellow	
rainbow trout	6/17/95	u/s trap	250	170		M	Gravid	6538	Yellow	
rainbow trout	6/17/95	u/s trap	375	454		M	Gravid	6539	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/17/95	u/s trap	285	114	4	M	Gravid	6540	Yellow	
rainbow trout	6/17/95	u/s trap	325	142		M	Gravid	6541	Yellow	
rainbow trout	6/17/95	u/s trap	290	237		M	Gravid	6542	Yellow	
rainbow trout	6/17/95	u/s trap	295	263	4	M	Gravid	6543	Yellow	
bull trout	6/17/95	u/s trap	305	319		M	Gravid	6544	Yellow	
rainbow trout	6/17/95	u/s trap	315	341		F	Gravid	6545	Yellow	
rainbow trout	6/17/95	u/s trap	300	206		F	Gravid	6546	Yellow	
rainbow trout	6/17/95	u/s trap	253	169		M	Gravid	6547	Yellow	
rainbow trout	6/17/95	u/s trap	290	247		M	Gravid	6548	Yellow	
rainbow trout	6/17/95	u/s trap	333	367	5	M	Gravid	6549	Yellow	
bull trout	6/17/95	u/s trap	223	98.8	3					
rainbow trout	6/17/95	u/s trap	208	78.4						
rainbow trout	6/17/95	u/s trap	241	136		M	Gravid			
rainbow trout	6/17/95	u/s trap	243	137		M	Gravid			
rainbow trout	6/18/95	u/s trap	282	199	3	M	Gravid	6456	Yellow	
rainbow trout	6/18/95	u/s trap	275	206	4	M	Gravid	6457	Yellow	
rainbow trout	6/18/95	u/s trap	311	280	4	F	Ripe	6458	Yellow	
bull trout	6/18/95	u/s trap	350	393		M	Gravid	6459	Yellow	
rainbow trout	6/18/95	u/s trap	295	227		F	Ripe	6460	Yellow	
rainbow trout	6/18/95	u/s trap	260	127	4	M	Gravid	6461	Yellow	
rainbow trout	6/18/95	u/s trap	275	274	3	M	Gravid	6462	Yellow	
bull trout	6/18/95	u/s trap	320	328		M	Gravid	6463	Yellow	
rainbow trout	6/18/95	d/s trap	115	18.7						
rainbow trout	6/18/95	d/s trap	210							mortality
rainbow trout	6/18/95	d/s trap	240							mortality
rainbow trout	6/18/95	u/s trap	111	11.8	1					
rainbow trout	6/19/95	d/s trap	325	314		F	Spent	6464	Yellow	
rainbow trout	6/19/95	d/s trap	320	309		F	Spent	6465	Yellow	
rainbow trout	6/20/95	d/s trap	290	227				6466	Yellow	
rainbow trout	6/20/95	u/s trap	350	341		M	Ripe	6467	Yellow	
bull trout	6/20/95	u/s trap	320	284		M	Gravid	6468	Yellow	
rainbow trout	6/20/95	u/s trap	280	255		M	Gravid	6469	Yellow	
rainbow trout	6/20/95	u/s trap	300	227		F	Ripe	6470	Yellow	
bull trout	6/20/95	d/s trap	240	85		M	Gravid			mortality
bull trout	6/20/95	u/s trap	245	199		M	Gravid			
rainbow trout	6/20/95	u/s trap	240	114	4	M	Gravid			
rainbow trout	6/20/95	u/s trap	245	114		M	Gravid			
rainbow trout	6/20/95	u/s trap	248	214		M	Gravid			
rainbow trout	6/20/95	u/s trap	248	114		M	Gravid			
rainbow trout	6/21/95	d/s trap	315	284		M	Gravid	6471	Yellow	
rainbow trout	6/21/95	d/s trap	312	255		F	Ripe	6472	Yellow	
bull trout	6/21/95	u/s trap	345	341		M	Gravid	6473	Yellow	
rainbow trout	6/21/95	u/s trap	325	284		M	Gravid	6474	Yellow	
rainbow trout	6/21/95	d/s trap						6675	Yellow	recapture
bull trout	6/21/95	u/s trap	160	28						
northern squawfish	6/21/95	u/s trap	395	738						
rainbow trout	6/21/95	u/s trap	230	114		M	Gravid			
rainbow trout	6/22/95	u/s trap	330	284	4	M	Ripe	6496	Yellow	
bull trout	6/22/95	u/s trap	285	199		M	Gravid	6497	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
bull trout	6/22/95	u/s trap	305	255		M	Gravid	6498	Yellow	
rainbow trout	6/22/95	u/s trap	300	227	4	F	Gravid	6499	Yellow	
rainbow trout	6/22/95	d/s trap	360	341						rash on fish
bull trout	6/22/95	u/s trap	235	85		M	Gravid			
northern squawfish	6/22/95	u/s trap	312	426						
rainbow trout	6/22/95	u/s trap	120	28	1					
rainbow trout	6/22/95	u/s trap	170	67	2					
rainbow trout	6/22/95	u/s trap	125	28						
bull trout	6/23/95	u/s trap	290	199		M	Gravid	6859	Yellow	
rainbow trout	6/23/95	u/s trap	305	284	4	F	Ripe	6860	Yellow	
bull trout	6/23/95	u/s trap	245	114						
bull trout	6/24/95	u/s trap	290	199		M	Gravid	6853	Yellow	
rainbow trout	6/24/95	d/s trap	285	255		M	Spent	6854	Yellow	
rainbow trout	6/24/95	d/s trap	280	199		M	Spent	6855	Yellow	
rainbow trout	6/24/95	d/s trap	305	227		M	Spent	6856	Yellow	
rainbow trout	6/24/95	d/s trap	325	255		F	Ripe	6857	Yellow	
rainbow trout	6/24/95	d/s trap	305	227		M	Spent	6858	Yellow	
northern squawfish	6/24/95	u/s trap	380	624						
bull trout	6/25/95	u/s trap	295	199		M	Gravid	6851	Yellow	
bull trout	6/25/95	u/s trap	298	227		M	Gravid	6852	Yellow	
kokanee	6/25/95	u/s trap	125							wrong id ?
rainbow trout	6/25/95	u/s trap	240	114		M	Gravid			
bull trout	6/26/95	u/s trap	340	312		M	Gravid	6475	Yellow	
bull trout	6/26/95	u/s trap	280	170		M	Gravid	6476	Yellow	
bull trout	6/26/95	u/s trap	252	142	3	M	Gravid	6477	Yellow	
rainbow trout	6/26/95	u/s trap	303	227	4	M	Gravid	6478	Yellow	
rainbow trout	6/26/95	u/s trap	270	260	4	M	Ripe	6479	Yellow	
kokanee	6/26/95	u/s trap	125	28						wrong id ?
rainbow trout	6/26/95	u/s trap	195	57	3	M	Ripe			
rainbow trout	6/26/95	u/s trap	312	255	4					
rainbow trout	6/26/95	u/s trap	110	28	1					
bull trout	6/27/95	u/s trap	325	255		M	Gravid	6480	Yellow	
rainbow trout	6/27/95	u/s trap	310	255	4	M	Gravid	6481	Yellow	
rainbow trout	6/27/95	u/s trap	263	170	4	M	Gravid	6482	Yellow	
rainbow trout	6/27/95	u/s trap	300	255	4	M	Gravid	6483	Yellow	
bull trout	6/27/95	u/s trap	265	142		M	Gravid	6484	Yellow	
rainbow trout	6/27/95	u/s trap	280	170	4	F	Ripe	6485	Yellow	
rainbow trout	6/27/95	d/s trap	283	142		M	Gravid	6486	Yellow	
rainbow trout	6/27/95	d/s trap	330	284		M	Gravid	6487	Yellow	
rainbow trout	6/27/95	d/s trap	350	199		M	Gravid	6488	Yellow	
rainbow trout	6/27/95	d/s trap	115							
rainbow trout	6/27/95	d/s trap	130	28						
kokanee	6/27/95	u/s trap	300	227		M	Gravid			wrong id ?
kokanee	6/27/95	u/s trap	125	28						wrong id ?
kokanee	6/27/95	u/s trap	120	128						wrong id ?
kokanee	6/27/95	u/s trap	120	28						wrong id ?
kokanee	6/27/95	u/s trap	105							wrong id ?
rainbow trout	6/27/95	u/s trap	65							
rainbow trout	6/27/95	u/s trap	70							

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/27/95	u/s trap	70							
rainbow trout	6/27/95	u/s trap	100							
rainbow trout	6/27/95	u/s trap	125							
rainbow trout	6/27/95	u/s trap	145	28						
rainbow trout	6/28/95	u/s trap	250	170	4	M	Gravid	6489	Yellow	
rainbow trout	6/28/95	u/s trap	268	192	3	F	Ripe	6490	Yellow	
rainbow trout	6/28/95	d/s trap	285	228		M	Gravid	6491	Yellow	
rainbow trout	6/28/95	d/s trap	384	384		F	Ripe	6492	Yellow	
rainbow trout	6/28/95	d/s trap	308	222		F	Ripe	6493	Yellow	
rainbow trout	6/28/95	d/s trap	302	252		M	Gravid	6494	Yellow	
rainbow trout	6/28/95	d/s trap	343	388	4	M	Ripe	6495	Yellow	
rainbow trout	6/28/95	d/s trap	326	306		M	Gravid	6496	Yellow	
rainbow trout	6/28/95	d/s trap	315	290		F	Ripe	6850	Yellow	
rainbow trout	6/28/95	d/s trap	150	36						
rainbow trout	6/28/95	d/s trap	303	210						mortality
bull trout	6/28/95	u/s trap	280	227	3	M	Gravid			
rainbow trout	6/28/95	u/s trap	72	4	1					
rainbow trout	6/28/95	u/s trap	77	4	1					
rainbow trout	6/28/95	u/s trap	65	4						
rainbow trout	6/28/95	u/s trap	67	4						
rainbow trout	6/28/95	u/s trap	69	4						
rainbow trout	6/28/95	u/s trap	70	7						
rainbow trout	6/28/95	u/s trap	71	4						
rainbow trout	6/28/95	u/s trap	71	4						
rainbow trout	6/28/95	u/s trap	76	6						
rainbow trout	6/28/95	u/s trap	76	4						
rainbow trout	6/28/95	u/s trap	77	4						
rainbow trout	6/28/95	u/s trap	79	4						
rainbow trout	6/28/95	u/s trap	120	97.2						
rainbow trout	6/29/95	u/s trap	326	338	5	M	Gravid	2650	Orange	
rainbow trout	6/29/95	u/s trap	307	284	4	M	Gravid	2651	Orange	
bull trout	6/29/95	u/s trap	255	248	3	M	Gravid	2652	Orange	
bull trout	6/29/95	u/s trap	285	210	4	M	Gravid	2653	Orange	
bull trout	6/29/95	u/s trap	252	136		M	Gravid	2654	Orange	
bull trout	6/29/95	u/s trap	280	214		M	Gravid	2655	Orange	
rainbow trout	6/29/95	u/s trap	260	240	3	F	Gravid	2656	Yellow	
bull trout	6/29/95	u/s trap	280	206	3	M	Gravid	2657	Yellow	
rainbow trout	6/29/95	d/s trap	350	320		M	Gravid	2658	Orange	
rainbow trout	6/29/95	d/s trap	240	130		M	Gravid	2659	Orange	mortality
rainbow trout	6/29/95	d/s trap	280	230		F	Ripe	2660	Orange	mortality
rainbow trout	6/29/95	d/s trap	320	300		M	Gravid	2661	Orange	
rainbow trout	6/29/95	u/s trap	310	336	5	F	Ripe	2662	Orange	
rainbow trout	6/29/95	u/s trap	278	224	5	M	Gravid	2663	Orange	
rainbow trout	6/29/95	u/s trap	317	316	5	F	Ripe	2664	Orange	
bull trout	6/29/95	u/s trap	277	176		M	Gravid	2665	Orange	
bull trout	6/29/95	u/s trap	306	250		M	Gravid	2666	Orange	
bull trout	6/29/95	u/s trap	245	136		M	Gravid	2667	Orange	
bull trout	6/29/95	u/s trap	245	122		M	Gravid	2668	Orange	
rainbow trout	6/29/95	d/s trap	306	242		M	Gravid	2669	Orange	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	6/29/95	d/s trap	328	258		F	Gravid	2670	Orange	
rainbow trout	6/29/95	d/s trap	311	254		M	Gravid	2671	Orange	
rainbow trout	6/29/95	d/s trap	292	222		F	Ripe	2672	Orange	
rainbow trout	6/29/95	d/s trap	295	258		M	Gravid	2674	Orange	
bull trout	6/29/95	d/s trap	190	116						mortality
rainbow trout	6/29/95	d/s trap	170	78		M	Gravid			
rainbow trout	6/29/95	d/s trap	176			F	Gravid			recapture
rainbow trout	6/29/95	d/s trap	212			M	Gravid			recapture
rainbow trout	6/29/95	d/s trap	218			F	Gravid			recapture
rainbow trout	6/29/95	d/s trap	234			M	Gravid			recapture
rainbow trout	6/29/95	d/s trap	250			M	Gravid			recapture
rainbow trout	6/29/95	d/s trap	264			M	Gravid			recapture
rainbow trout	6/29/95	d/s trap	270			F	Gravid			recapture
rainbow trout	6/29/95	d/s trap	276			F	Ripe			recapture
rainbow trout	6/29/95	d/s trap	290			M	Gravid			recapture
rainbow trout	6/29/95	d/s trap	294			F	Ripe			recapture
rainbow trout	6/29/95	d/s trap	294			F	Gravid			recapture
rainbow trout	6/29/95	d/s trap	298			M	Gravid			recapture
rainbow trout	6/29/95	d/s trap	314			F	Ripe			recapture
rainbow trout	6/29/95	d/s trap	368			M	Gravid			recapture
bull trout	6/29/95	u/s trap	107	12	1					
rainbow trout	6/29/95	u/s trap	76	4	1					
rainbow trout	6/29/95	u/s trap	241	152		F	Ripe			
bull trout	6/30/95	u/s trap	280	208		M	Gravid	2673	Orange	
bull trout	6/30/95	u/s trap	260	176		M	Gravid	2675	Orange	
rainbow trout	6/30/95	u/s trap	195	164	3	M	Gravid	2676	Orange	
bull trout	6/30/95	u/s trap	275	186		M	Gravid	2677	Orange	
bull trout	6/30/95	u/s trap	195	132		M	Gravid	2678	Orange	
bull trout	6/30/95	u/s trap	250	148		M	Gravid	2679	Orange	
bull trout	6/30/95	u/s trap	310	274		M	Gravid	2680	Orange	
bull trout	6/30/95	u/s trap	210	176	3	M	Gravid	2681	Orange	
rainbow trout	6/30/95	u/s trap	300	246	4	M	Gravid	2682	Orange	
rainbow trout	6/30/95	d/s trap	330	280		M	Gravid	2683	Yellow	recapture
rainbow trout	6/30/95	d/s trap		312				6439	Yellow	recapture
rainbow trout	6/30/95	d/s trap		268		M	Gravid			recapture
bull trout	6/30/95	u/s trap	225	100						
bull trout	6/30/95	u/s trap	248	148						
bull trout	6/30/95	u/s trap	205	78						
bull trout	6/30/95	u/s trap	268	204						
rainbow trout	6/30/95	u/s trap	170	24						mortality
bull trout	7/1/95	u/s trap	270	162		M	Gravid	2685	Orange	
bull trout	7/1/95	u/s trap	262	170				2686	Orange	
bull trout	7/1/95	u/s trap	325	312				2687	Orange	
bull trout	7/1/95	u/s trap	335	330				2688	Orange	
bull trout	7/1/95	u/s trap	255	174		M	Gravid	2689	Orange	
bull trout	7/1/95	u/s trap	290	282		M	Gravid	2690	Orange	mortality
rainbow trout	7/1/95	d/s trap	310	263				2693	Orange	recapture
rainbow trout	7/1/95	d/s trap	276	204		F	Spent	2694	Orange	recapture
rainbow trout	7/1/95	d/s trap	290	190		F	Spent	2695	Orange	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	7/1/95	d/s trap	265	170		F	Spent	2696	Orange	
rainbow trout	7/1/95	d/s trap	298	226		F	Spent	2697	Orange	
rainbow trout	7/1/95	d/s trap	295	240		F	Spent	2698	Orange	
rainbow trout	7/1/95	d/s trap	315	293		F	Spent	2699	Orange	
rainbow trout	7/1/95	d/s trap	320	285		F	Spent	2990	Yellow	
rainbow trout	7/1/95	d/s trap	295	194		F	Spent	2991	Yellow	
rainbow trout	7/1/95	d/s trap	308	244		M	Spent	2992	Yellow	recapture
rainbow trout	7/1/95	d/s trap	325	244		M	Spent	2993	Yellow	recapture
rainbow trout	7/1/95	d/s trap	267	213		M	Ripe	2994	Orange	
rainbow trout	7/1/95	d/s trap	260	192		M	Gravid	2995	Orange	
rainbow trout	7/1/95	d/s trap	300	269		F	Spent	2996	Orange	
rainbow trout	7/1/95	d/s trap	285	205		M	Spent	2997	Orange	
rainbow trout	7/1/95	d/s trap	270	163		F	Spent	2998	Orange	
rainbow trout	7/1/95	d/s trap	304	229		F	Spent	2999	Orange	
rainbow trout	7/1/95	d/s trap						6176	Yellow	recapture
bull trout	7/1/95	d/s trap	248	150						
rainbow trout	7/1/95	d/s trap	225	152		M	Spent			
rainbow trout	7/1/95	d/s trap	230	125						
rainbow trout	7/1/95	d/s trap	240	161		M	Spent			
rainbow trout	7/1/95	d/s trap	248	170		M	Spent			
rainbow trout	7/1/95	d/s trap	248	162		M	Spent			recapture
rainbow trout	7/1/95	d/s trap	315							recapture
rainbow trout	7/1/95	d/s trap	400	653						recapture
bull trout	7/1/95	u/s trap	210	82						
bull trout	7/2/95	u/s trap	280	219				2978	Orange	
bull trout	7/2/95	u/s trap	315	258		M	Spent	2979	Orange	
bull trout	7/2/95	d/s trap	320	310		M	Spent	2980	Yellow	
rainbow trout	7/2/95	d/s trap	295	237		M	Spent	2981	Yellow	
rainbow trout	7/2/95	d/s trap	300	246		F	Spent	2982	Yellow	
rainbow trout	7/2/95	d/s trap	310	288		M	Spent	2983	Yellow	
rainbow trout	7/2/95	d/s trap	298	293		M	Spent	2984	Yellow	
rainbow trout	7/2/95	d/s trap	310	292		M	Spent	2985	Yellow	
rainbow trout	7/2/95	d/s trap	280	236		F	Spent	2986	Yellow	
rainbow trout	7/2/95	d/s trap	265	144		F	Spent	2987	Yellow	
rainbow trout	7/2/95	d/s trap	305	269		F	Spent	2988	Yellow	
bull trout	7/2/95	d/s trap	275	191				2989	Orange	
rainbow trout	7/2/95	d/s trap	120	17.3						
rainbow trout	7/2/95	d/s trap	170	63.5						
rainbow trout	7/2/95	d/s trap	210	109		M	Gravid			
rainbow trout	7/2/95	d/s trap	230	128		F	Spent			
rainbow trout	7/2/95	d/s trap	238	145		F	Spent			
rainbow trout	7/2/95	d/s trap	255	143		F	Spent			
bull trout	7/23/95	u/s trap	310	273		M	Gravid	2649	Orange	
whitefish	7/23/95	u/s trap	240	136						
bull trout	7/24/95	u/s trap	240	142		F	Gravid			
bull trout	7/25/95	u/s trap	290	170		F		2648	Yellow	
rainbow trout	7/25/95		180	57		F	Gravid			
rainbow trout	7/26/95	d/s trap	115	14.7						
bull trout	7/27/95	u/s trap	350	482		M	Gravid	2646	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
rainbow trout	7/27/95	u/s trap	110	13.5						
bull trout	7/28/95	u/s trap	310	199		M	Gravid	2630	Yellow	
bull trout	7/28/95	u/s trap	240	120		M	Ripe			
rainbow trout	7/28/95	u/s trap	11.5	13.5						
bull trout	7/30/95	u/s trap	290	227		M	Gravid	2628	Yellow	
rainbow trout	7/31/95	d/s trap	270	199		M	Gravid	2974	Orange	
rainbow trout	7/31/95	d/s trap	110	12.5						
rainbow trout	7/31/95	d/s trap	138	24.9						
rainbow trout	8/1/95	d/s trap	135	21.9						
rainbow trout	8/2/95	d/s trap	270	170		M	Gravid	2971	Yellow	
rainbow trout	8/2/95	d/s trap	340	255		M	Gravid	2972	Yellow	
rainbow trout	8/2/95	d/s trap	235	114		M	Gravid			
rainbow trout	8/2/95	u/s trap	112	11.8						
rainbow trout	8/4/95	u/s trap	282	199		M	Gravid	2970	Orange	
rainbow trout	8/5/95	u/s trap	245	199		M	Ripe	2968	Orange	
bull trout	8/7/95	u/s trap	315	369		M	Gravid	2969	Orange	
bull trout	8/11/95	d/s trap	610	1617		M	Gravid	2950	Orange	
bull trout	8/11/95	u/s trap	200	59.5	3	M	Gravid			
bull trout	8/12/95	u/s trap	257	85	3	M	Gravid	2951	Yellow	
rainbow trout	8/12/95	d/s trap	310	227		M	Gravid	2952	Yellow	
rainbow trout	8/14/95	u/s trap	210	85		M	Gravid			
kokanee	8/30/95	d/s trap	280	170		M	Ripe	2953	Yellow	
bull trout	8/30/95	d/s trap	270	170		M	Gravid			recapture
whitefish	8/30/95	d/s trap	290	255		M	Ripe			
whitefish	8/30/95	d/s trap	210	57						
whitefish	8/30/95	d/s trap	190	28		M	Gravid			
bull trout	8/31/95	d/s trap	350	284		M	Gravid	2954	Yellow	
bull trout	8/31/95	d/s trap	300	199		M	Gravid	2964	Yellow	
bull trout	8/31/95	d/s trap	300	170		M	Gravid	2965	Yellow	
bull trout	9/1/95	d/s trap	265	114		M	Gravid	2630	Yellow	
bull trout	9/1/95	d/s trap	380	399		M	Spent	2638	Yellow	
bull trout	9/1/95	d/s trap	285	142		F	Gravid	2639	Yellow	
bull trout	9/1/95	d/s trap	340	255		M	Spent	2640	Yellow	
bull trout	9/1/95	d/s trap	320	170		M	Ripe	2642	Yellow	
kokanee	9/1/95	d/s trap	290	199		M	Gravid	2643	Yellow	
bull trout	9/1/95	d/s trap	300	199		M	Gravid	2644	Yellow	
bull trout	9/2/95	d/s trap	310	170		M	Spent	2632	Yellow	
bull trout	9/2/95	d/s trap	260	85		M	Gravid	2635	Yellow	
bull trout	9/2/95	d/s trap	320	199		M	Spent	2636	Yellow	
bull trout	9/2/95	d/s trap	350	199		M	Spent	2637	Yellow	
bull trout	9/3/95	u/s trap	300	170		M	Spent	2944	Yellow	
bull trout	9/3/95	u/s trap	340	255		M	Gravid	2945	Yellow	
bull trout	9/3/95	u/s trap	320	199		M	Gravid	2946	Yellow	
bull trout	9/3/95	u/s trap	440	653		M	Spent	2947	Yellow	
kokanee	9/3/95	u/s trap	300	227		M	Ripe	2948	Yellow	
bull trout	9/3/95	u/s trap	420	709		M	Gravid	2949	Orange	
bull trout	9/4/95	d/s trap	285	142		M	Gravid	2940	Yellow	mortality
bull trout	9/4/95	u/s trap	250	85				2941	Yellow	
bull trout	9/4/95	u/s trap	255	114		M	Spent	2942	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
bull trout	9/4/95	u/s trap	300	170		M	Spent	2943	Yellow	
bull trout	9/5/95	u/s trap	310	199		M	Gravid	2938	Yellow	
bull trout	9/5/95	d/s trap	320	199		M	Spent	2939	Yellow	
bull trout	9/6/95	u/s trap	270	142		M	Gravid	2937	Yellow	
bull trout	9/8/95	u/s trap	245	114		M	Gravid	2936	Yellow	
kokanee	9/9/95	d/s trap	290	284				2930	Yellow	
kokanee	9/9/95	d/s trap	290	284				2931	Yellow	
kokanee	9/9/95	d/s trap	277	227				2932	Yellow	
kokanee	9/9/95	d/s trap	300	199				2933	Yellow	
kokanee	9/9/95	u/s trap	290	284		F		2934	Yellow	
kokanee	9/9/95	u/s trap	280	284		F		2935	Yellow	
bull trout	9/10/95	d/s trap	355	284		M	Gravid	2900	Yellow	
kokanee	9/10/95	u/s trap	280	170		F		2926	Yellow	
kokanee	9/10/95	u/s trap	275	199		F		2927	Yellow	
kokanee	9/10/95	u/s trap	280	227		F		2928	Yellow	
kokanee	9/10/95	u/s trap	270	227		F		2929	Yellow	
kokanee	9/11/95	u/s trap	280	142		F	Gravid	2901	Yellow	
kokanee	9/11/95	u/s trap	290	145		F		2902	Yellow	
kokanee	9/11/95	u/s trap	280	170		F		2904	Yellow	
bull trout	9/11/95	u/s trap	335	312		F	Gravid	2905	Yellow	
kokanee	9/11/95	u/s trap	280	255		F	Gravid	2906	Yellow	
kokanee	9/11/95	u/s trap	280	227		F		2907	Yellow	
bull trout	9/11/95	u/s trap	330	284		M	Ripe	2908	Yellow	
kokanee	9/12/95	u/s trap	310	312		F		2909	Yellow	
kokanee	9/12/95	u/s trap	270	227		F		2910	Yellow	
kokanee	9/12/95	u/s trap	300	225		F		2911	Yellow	
kokanee	9/12/95	u/s trap	275	199		F		2912	Yellow	
kokanee	9/12/95	u/s trap	300	199		M	Ripe	2913	Yellow	
kokanee	9/12/95	u/s trap	290	227		M	Gravid	2914	Yellow	
bull trout	9/12/95	u/s trap	260	85		F	Gravid	2916	Yellow	
bull trout	9/12/95	d/s trap	400	428		M	Gravid	2917	Yellow	
rainbow trout	9/12/95	u/s trap	170	28					Yellow	
rainbow trout	9/13/95	d/s trap	230	142						
kokanee	9/14/95	u/s trap	290	227		F	Gravid	2918	Yellow	
kokanee	9/14/95	u/s trap	260	170		F		2919	Yellow	
bull trout	9/14/95	u/s trap	310	227		M	Gravid	2920	Yellow	
bull trout	9/14/95	d/s trap	250	170		M	Gravid	2921	Yellow	
kokanee	9/15/95	u/s trap	270	199		M	Gravid	2392	Yellow	
kokanee	9/15/95	u/s trap	270	227		M	Gravid	2393	Yellow	
kokanee	9/15/95	u/s trap	285	255		M	Ripe	2394	Yellow	
kokanee	9/15/95	u/s trap	290	227		M	Gravid	2395	Yellow	
kokanee	9/15/95	u/s trap	310	384		M	Ripe	2396	Yellow	
kokanee	9/15/95	u/s trap	300	255		M	Ripe	2398	Yellow	
kokanee	9/15/95	u/s trap	290	227		M	Gravid	2399	Yellow	
kokanee	9/15/95	u/s trap	320	360		M	Ripe	2922	Yellow	
kokanee	9/15/95	u/s trap	300	170		M	Ripe	2923	Yellow	
kokanee	9/15/95	u/s trap	310	284		F	Ripe	2924	Yellow	
kokanee	9/16/95	u/s trap	300	255		M	Ripe	2391	Yellow	
bull trout	9/16/95	d/s trap	275	142		M	Gravid	2939	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
kokanee	9/17/95	u/s trap	280	170		F	Ripe	2384	Yellow	
kokanee	9/17/95	u/s trap	280	170		F	Ripe	2385	Yellow	
kokanee	9/17/95	u/s trap	390	227		M	Ripe	2386	Yellow	
kokanee	9/17/95	u/s trap	300	227		M	Gravid	2387	Yellow	
kokanee	9/17/95	u/s trap	310	284		F	Ripe	2388	Yellow	
bull trout	9/18/95	d/s trap	260	114		M	Gravid	2275	Yellow	
rainbow trout	9/18/95	d/s trap	230	114		M	Gravid	2374	Yellow	
bull trout	9/18/95	d/s trap	240	85		M	Gravid	2375	Yellow	
bull trout	9/18/95	d/s trap	260	255		M	Gravid	2377	Yellow	
bull trout	9/18/95	d/s trap	280	255		M	Gravid	2378	Yellow	
bull trout	9/18/95	d/s trap	395	199		M	Gravid	2379	Yellow	
bull trout	9/18/95	d/s trap	390	170		M	Gravid	2380	Yellow	
kokanee	9/18/95	u/s trap	300	227		F	Ripe	2381	Yellow	
kokanee	9/18/95	u/s trap	300	255		M	Ripe	2382	Yellow	
kokanee	9/18/95	u/s trap	330	284		M	Ripe	2383	Yellow	
rainbow trout	9/18/95	d/s trap	200	85						
rainbow trout	9/18/95	d/s trap	220	85		M	Gravid			
kokanee	9/19/95	u/s trap	280	227		M	Ripe	2277	Yellow	
kokanee	9/19/95	u/s trap	280	227		M	Ripe	2278	Yellow	
kokanee	9/19/95	u/s trap	310	341		M	Ripe	2279	Yellow	
kokanee	9/19/95	u/s trap	280	199		M	Ripe	2280	Yellow	
kokanee	9/19/95	u/s trap	280	170		F	Ripe	2281	Yellow	
kokanee	9/19/95	u/s trap	300	227		M	Ripe	2282	Yellow	
kokanee	9/19/95	u/s trap	310	255		M	Ripe	2283	Yellow	
kokanee	9/19/95	u/s trap	340	312		M	Ripe	2284	Yellow	
kokanee	9/20/95	u/s trap	280	199		F	Ripe	2286	Yellow	
kokanee	9/20/95	u/s trap	330	312		M	Ripe	2287	Yellow	
kokanee	9/20/95	u/s trap	310	284		M	Gravid	2288	Yellow	
kokanee	9/20/95	u/s trap	320	341		M	Ripe	2289	Yellow	
kokanee	9/20/95	u/s trap	310	284		F	Ripe	2290	Yellow	
kokanee	9/20/95	u/s trap	310	312		M	Ripe	2291	Yellow	
bull trout	9/20/95	d/s trap	390	390		M	Spent	2292	Yellow	
bull trout	9/20/95	d/s trap	290	284		M	Gravid	2293	Yellow	
kokanee	9/20/95	u/s trap	300	255		M	Ripe	2294	Yellow	
kokanee	9/20/95	u/s trap	285	255		F	Ripe	2295	Yellow	
kokanee	9/20/95	u/s trap	330	341		M	Ripe	2296	Yellow	
kokanee	9/20/95	u/s trap	280	170		M	Ripe	2297	Yellow	
kokanee	9/20/95	u/s trap	280	170		F	Ripe	2298	Yellow	
kokanee	9/20/95	u/s trap	300	284		M	Ripe	2299	Yellow	
bull trout	9/21/95	d/s trap	335	284		M	Ripe	2608	Yellow	
bull trout	9/21/95	d/s trap	365	482		M	Gravid	2609	Yellow	
kokanee	9/21/95	d/s trap	340	341		M	Ripe	2610	Yellow	
kokanee	9/21/95	d/s trap	289	255		M	Ripe	2611	Yellow	
kokanee	9/21/95	d/s trap	310	284		M	Ripe	2612	Yellow	
kokanee	9/21/95	d/s trap	300	227		F	Ripe	2613	Yellow	
kokanee	9/21/95	u/s trap	310	255		M	Ripe	2614	Yellow	
kokanee	9/21/95	u/s trap	300	426		M	Ripe	2615	Yellow	
kokanee	9/21/95	u/s trap	290	255		M	Gravid	2616	Yellow	
kokanee	9/22/95	u/s trap	330	284		M	Ripe	2617	Yellow	

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
kokanee	9/22/95	u/s trap	320	255		F	Ripe	2618	Yellow	
kokanee	9/22/95	u/s trap	280	199		M	Ripe	2619	Yellow	
kokanee	9/22/95	u/s trap	300	312		M	Ripe	2621	Yellow	
kokanee	9/22/95	u/s trap								mortality
kokanee	9/23/95	u/s trap	320	256		F	Ripe	2623	Yellow	
kokanee	9/23/95	u/s trap	280	195		F	Ripe	2624	Yellow	
kokanee	9/24/95	u/s trap	320	258		M	Ripe	2402	Yellow	
kokanee	9/24/95	u/s trap	310	284		M	Ripe	2403	Yellow	
kokanee	9/24/95	u/s trap	320	341		M	Ripe	2404	Yellow	
kokanee	9/24/95	u/s trap	330	310		M	Ripe	2405	Yellow	
rainbow trout	9/24/95	u/s trap	200	89		F	Ripe	2406	Yellow	
kokanee	9/26/95	u/s trap	300	255		M	Ripe	2407	Yellow	
kokanee	9/26/95	u/s trap	300	199		F	Ripe	2408	Yellow	
bull trout	9/26/95	u/s trap	280	114				2409	Yellow	
bull trout	9/26/95	d/s trap	320	255		M	Ripe	2410	Yellow	
rainbow trout	9/26/95	d/s trap	240	142				2411	Yellow	
kokanee	9/26/95	u/s trap	300	227		M	Ripe	2412	Yellow	
kokanee	9/26/95	u/s trap	300	255		M	Ripe	2413	Yellow	
kokanee	9/27/95	u/s trap	310	255		M	Ripe	2414	Yellow	
kokanee	9/28/95	u/s trap	310	312		M	Ripe	2415	Orange	
kokanee	9/29/95	u/s trap	280	199		F	Ripe	2416	Orange	
kokanee	9/29/95	u/s trap	285	170		F	Ripe	2417	Orange	
rainbow trout	9/29/95	u/s trap	250	114	3	M	Gravid	2419	Orange	
bull trout	9/29/95	d/s trap	230	57				2421	Orange	
bull trout	9/29/95	d/s trap	285	170		M	Gravid	2422	Orange	
kokanee	9/29/95	u/s trap	300	255		M	Ripe	2423	Orange	
rainbow trout	9/29/95	d/s trap	230	114	3	M	Ripe			
rainbow trout	9/30/95	d/s trap	270	114	3	M	Gravid	2425	Orange	
kokanee	9/30/95	u/s trap	304	284		F	Ripe	2426	Orange	
rainbow trout	10/1/95	d/s trap	253	312	3	M	Gravid	2424	Orange	
rainbow trout	10/1/95	d/s trap	264	284	3	M	Gravid	2428	Orange	
kokanee	10/1/95	u/s trap	302	426		M	Ripe	2429	Orange	
rainbow trout	10/1/95	d/s trap	212	85	3	M	Ripe			
rainbow trout	10/1/95	d/s trap	220	280	3	M	Gravid			
rainbow trout	10/1/95	d/s trap	225	170	3	M	Gravid			
rainbow trout	10/1/95	d/s trap	216	85	2	M	Ripe			
bull trout	10/2/95	d/s trap	203	28		M	Gravid			
rainbow trout	10/2/95	d/s trap	243	255	3	M	Gravid			
kokanee	10/3/95	u/s trap	275	199		M	Ripe	2430	Orange	
kokanee	10/3/95	u/s trap	302	284		M	Gravid	2431	Orange	
kokanee	10/10/95	u/s trap	302	255		M	Ripe	2432	Orange	
rainbow trout	10/10/95	d/s trap	235	227	3	M	Ripe			
rainbow trout	10/10/95	d/s trap	247	255		M	Ripe			
rainbow trout	10/11/95	d/s trap	175	28	3	M	Ripe			
rainbow trout	10/11/95	d/s trap	184	57	3	M	Gravid			
kokanee	10/12/95	d/s trap								mortality
rainbow trout	10/12/95	d/s trap	147	28		M	Ripe			
rainbow trout	10/13/95	d/s trap	144	28		M	Ripe			
rainbow trout	10/14/95	d/s trap	120	16	1	M	Gravid			

Species	Capture Date	Trap Site	F.L. (mm.)	WT. (g.)	Age	Sex	Maturity	Tag #	Color	Comments
kokanee	10/15/95	d/s trap	265	170		M	Ripe	2433	Orange	
bull trout	10/15/95	d/s trap	310	170		M	Gravid	2435	Orange	
bull trout	10/15/95	d/s trap	270	114		M	Gravid	2436	Orange	
bull trout	10/18/95	d/s trap	343	284		M	Gravid	2438	Orange	
bull trout	10/18/95	d/s trap	292	170		M	Gravid	2439	Orange	
rainbow trout	10/18/95	d/s trap	261	199		M	Gravid	2440	Orange	
bull trout	10/18/95	d/s trap	275	227		M	Gravid	2441	Orange	
bull trout	10/18/95	d/s trap	283	227		M	Gravid	2442	Orange	
bull trout	10/18/95	d/s trap	278	227		M	Gravid	2443	Orange	
bull trout	10/18/95	d/s trap	265	227		M	Gravid	2444	Orange	
bull trout	10/18/95	d/s trap	305	227		M	Gravid	2445	Orange	
bull trout	10/18/95	d/s trap	320	255		M	Gravid	2446	Orange	
bull trout	10/18/95	d/s trap	275	170		M	Gravid	2447	Orange	
bull trout	10/18/95	d/s trap	268	170		M	Gravid	2448	Orange	
bull trout	10/18/95	d/s trap	230	142	3	M	Gravid			
bull trout	10/18/95	d/s trap	209	114	3	M	Gravid			
bull trout	10/18/95	d/s trap	248	114	3	M	Ripe			
bull trout	10/18/95	d/s trap	249	170		M	Gravid			
rainbow trout	10/18/95	d/s trap	220	85	2	M	Gravid			
rainbow trout	10/18/95	d/s trap	185	85	2	M	Gravid			
rainbow trout	10/18/95	d/s trap	205	114	3	M	Gravid			
rainbow trout	10/18/95	d/s trap	209	114	3	M	Gravid			
rainbow trout	10/18/95	d/s trap	160	57	2	M	Gravid			
rainbow trout	10/18/95	d/s trap	220	114		M	Ripe			
rainbow trout	10/18/95	d/s trap	248	199		M	Ripe			
bull trout	10/19/95	d/s trap	394	426		M	Gravid	2449	Orange	
rainbow trout	10/19/95	d/s trap	219	85	3	M	Gravid			
rainbow trout	10/19/95	d/s trap	248	142	3	M	Gravid			
rainbow trout	10/20/95	d/s trap	238	114	3	M	Gravid			
rainbow trout	10/20/95	d/s trap	215	85		M	Gravid			
rainbow trout	10/21/95	d/s trap	177	28	2	M	Gravid			
rainbow trout	10/21/95	d/s trap	212	85	3	M	Ripe			
rainbow trout	10/21/95	d/s trap	215	85	3	M	Gravid			
rainbow trout	10/21/95	d/s trap	222	85	3	M	Gravid			
rainbow trout	10/21/95	d/s trap	228	85	3	M	Ripe			
rainbow trout	10/22/95	d/s trap	220	85	3	M	Gravid			
bull trout	10/27/95	d/s trap	280	170		M	Ripe	2476	Orange	
bull trout	10/27/95	d/s trap	305	255		M	Gravid	2498	Orange	
rainbow trout	10/27/95	d/s trap	200	57	3	M	Ripe			
rainbow trout	10/27/95	d/s trap	200	85	3	M	Gravid			
bull trout	10/28/95	d/s trap	247	114	3	M	Gravid			
bull trout	10/29/95	d/s trap	158	28	2	M	Gravid			
rainbow trout	10/29/95	d/s trap	181	57		M	Gravid			
Fence pulled	11/1/95									

APPENDIX B

(Counts of migrating fish at Dunlevy Creek)

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/05/11	rainbow trout	0		95/05/11	rainbow trout	0	
95/05/11	bull trout	0		95/05/11	bull trout	0	
95/05/11	kokanee	0		95/05/11	kokanee	0	
95/05/11	whitefish	1		95/05/11	whitefish	0	
95/05/11	peamouth chub	0		95/05/11	peamouth chub	0	
95/05/11	sucker	0		95/05/11	sucker	0	
95/05/11	sculpin	0		95/05/11	sculpin	0	
95/05/12	rainbow trout	0		95/05/12	rainbow trout	0	
95/05/12	bull trout	0		95/05/12	bull trout	0	
95/05/12	kokanee	0		95/05/12	kokanee	0	
95/05/12	whitefish	0		95/05/12	whitefish	0	
95/05/12	peamouth chub	0		95/05/12	peamouth chub	0	
95/05/12	sucker	0		95/05/12	sucker	0	
95/05/12	sculpin	0		95/05/12	sculpin	0	
95/05/13	rainbow trout	1		95/05/13	rainbow trout	0	
95/05/13	bull trout	0		95/05/13	bull trout	0	
95/05/13	kokanee	0		95/05/13	kokanee	0	
95/05/13	whitefish	0		95/05/13	whitefish	0	
95/05/13	peamouth chub	0		95/05/13	peamouth chub	0	
95/05/13	sucker	0		95/05/13	sucker	0	
95/05/13	sculpin	1		95/05/13	sculpin	0	
95/05/14	rainbow trout	3		95/05/14	rainbow trout	0	
95/05/14	bull trout	1		95/05/14	bull trout	0	
95/05/14	kokanee	0		95/05/14	kokanee	0	
95/05/14	whitefish	3	2 MORTS	95/05/14	whitefish	0	
95/05/14	peamouth chub	0		95/05/14	peamouth chub	0	
95/05/14	sucker	0		95/05/14	sucker	0	
95/05/14	sculpin	1		95/05/14	sculpin	0	
95/05/15	rainbow trout	0		95/05/15	rainbow trout	0	
95/05/15	bull trout	1		95/05/15	bull trout	0	
95/05/15	kokanee	0		95/05/15	kokanee	0	
95/05/15	whitefish	1		95/05/15	whitefish	0	
95/05/15	peamouth chub	0		95/05/15	peamouth chub	0	
95/05/15	sucker	0		95/05/15	sucker	0	
95/05/15	sculpin	0		95/05/15	sculpin	0	
95/05/16	rainbow trout	2		95/05/16	rainbow trout	0	
95/05/16	bull trout	0		95/05/16	bull trout	0	
95/05/16	kokanee	0		95/05/16	kokanee	0	
95/05/16	whitefish	2		95/05/16	whitefish	0	
95/05/16	peamouth chub	0		95/05/16	peamouth chub	0	
95/05/16	sucker	0		95/05/16	sucker	0	
95/05/16	sculpin	0		95/05/16	sculpin	0	
95/05/17	rainbow trout	1		95/05/17	rainbow trout	1	
95/05/17	bull trout	0		95/05/17	bull trout	0	
95/05/17	kokanee	0		95/05/17	kokanee	0	
95/05/17	whitefish	0		95/05/17	whitefish	0	
95/05/17	peamouth chub	0		95/05/17	peamouth chub	0	
95/05/17	sucker	0		95/05/17	sucker	0	
95/05/17	sculpin	0		95/05/17	sculpin	0	

U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/05/18	rainbow trout	4		95/05/18	rainbow trout	0	
95/05/18	bull trout	0		95/05/18	bull trout	0	
95/05/18	kokanee	0		95/05/18	kokanee	0	
95/05/18	whitefish	0		95/05/18	whitefish	1	
95/05/18	peamouth chub	0		95/05/18	peamouth chub	0	
95/05/18	sucker	0		95/05/18	sucker	0	
95/05/18	sculpin	1	1 MORT	95/05/18	sculpin	0	
95/05/19	rainbow trout	3		95/05/19	rainbow trout	0	
95/05/19	bull trout	0		95/05/19	bull trout	0	
95/05/19	kokanee	0		95/05/19	kokanee	0	
95/05/19	whitefish	0		95/05/19	whitefish	0	
95/05/19	peamouth chub	0		95/05/19	peamouth chub	0	
95/05/19	sucker	0		95/05/19	sucker	0	
95/05/19	sculpin	0		95/05/19	sculpin	0	
95/05/20	rainbow trout	2		95/05/20	rainbow trout	0	
95/05/20	bull trout	0		95/05/20	bull trout	0	
95/05/20	kokanee	0		95/05/20	kokanee	0	
95/05/20	whitefish	1		95/05/20	whitefish	0	
95/05/20	peamouth chub	0		95/05/20	peamouth chub	0	
95/05/20	sucker	0		95/05/20	sucker	0	
95/05/20	sculpin	1	1 MORT	95/05/20	sculpin	0	
95/05/21	rainbow trout	3		95/05/21	rainbow trout	0	
95/05/21	bull trout	0		95/05/21	bull trout	0	
95/05/21	kokanee	0		95/05/21	kokanee	0	
95/05/21	whitefish	0		95/05/21	whitefish	0	
95/05/21	peamouth chub	0		95/05/21	peamouth chub	0	
95/05/21	sucker	0		95/05/21	sucker	0	
95/05/21	sculpin	0		95/05/21	sculpin	0	
95/05/22	rainbow trout	10		95/05/22	rainbow trout	2	
95/05/22	bull trout	0		95/05/22	bull trout	0	
95/05/22	kokanee	0		95/05/22	kokanee	0	
95/05/22	whitefish	4		95/05/22	whitefish	0	
95/05/22	peamouth chub	0		95/05/22	peamouth chub	0	
95/05/22	sucker	0		95/05/22	sucker	0	
95/05/22	sculpin	6		95/05/22	sculpin	0	
95/05/23	rainbow trout	10		95/05/23	rainbow trout	0	
95/05/23	bull trout	0		95/05/23	bull trout	0	
95/05/23	kokanee	0		95/05/23	kokanee	0	
95/05/23	whitefish	1		95/05/23	whitefish	0	
95/05/23	peamouth chub	0		95/05/23	peamouth chub	0	
95/05/23	sucker	0		95/05/23	sucker	0	
95/05/23	sculpin	4		95/05/23	sculpin	0	
95/05/24	rainbow trout	10		95/05/24	rainbow trout	0	
95/05/24	bull trout	0		95/05/24	bull trout	0	
95/05/24	kokanee	0		95/05/24	kokanee	0	
95/05/24	whitefish	3		95/05/24	whitefish	0	
95/05/24	peamouth chub	0		95/05/24	peamouth chub	0	
95/05/24	sucker	0		95/05/24	sucker	0	
95/05/24	sculpin	1		95/05/24	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/05/25	rainbow trout	8		95/05/25	rainbow trout	0	
95/05/25	bull trout	0		95/05/25	bull trout	0	
95/05/25	kokanee	0		95/05/25	kokanee	0	
95/05/25	whitefish	7		95/05/25	whitefish	0	
95/05/25	peamouth chub	0		95/05/25	peamouth chub	0	
95/05/25	sucker	1		95/05/25	sucker	0	
95/05/25	sculpin	2		95/05/25	sculpin	0	
95/05/26	rainbow trout	15	1 MORT	95/05/26	rainbow trout	0	
95/05/26	bull trout	0		95/05/26	bull trout	0	
95/05/26	kokanee	0		95/05/26	kokanee	0	
95/05/26	whitefish	2		95/05/26	whitefish	0	
95/05/26	peamouth chub	0		95/05/26	peamouth chub	0	
95/05/26	sucker	2		95/05/26	sucker	0	
95/05/26	sculpin	10		95/05/26	sculpin	0	
95/05/27	rainbow trout	14		95/05/27	rainbow trout	0	
95/05/27	bull trout	0		95/05/27	bull trout	0	
95/05/27	kokanee	0		95/05/27	kokanee	0	
95/05/27	whitefish	11		95/05/27	whitefish	0	
95/05/27	peamouth chub	0		95/05/27	peamouth chub	0	
95/05/27	sucker	38		95/05/27	sucker	0	
95/05/27	sculpin	0		95/05/27	sculpin	0	
95/05/28	rainbow trout	9		95/05/28	rainbow trout	0	
95/05/28	bull trout	0		95/05/28	bull trout	0	
95/05/28	kokanee	0		95/05/28	kokanee	0	
95/05/28	whitefish	5		95/05/28	whitefish	0	
95/05/28	peamouth chub	0		95/05/28	peamouth chub	0	
95/05/28	sucker	100		95/05/28	sucker	0	
95/05/28	sculpin	3		95/05/28	sculpin	0	
95/05/29	rainbow trout	15		95/05/29	rainbow trout	0	
95/05/29	bull trout	2		95/05/29	bull trout	0	
95/05/29	kokanee	0		95/05/29	kokanee	0	
95/05/29	whitefish	6		95/05/29	whitefish	0	
95/05/29	peamouth chub	0		95/05/29	peamouth chub	0	
95/05/29	sucker	80		95/05/29	sucker	0	
95/05/29	sculpin	2		95/05/29	sculpin	0	
95/05/30	rainbow trout	15		95/05/30	rainbow trout	0	
95/05/30	bull trout	2		95/05/30	bull trout	0	
95/05/30	kokanee	0		95/05/30	kokanee	0	
95/05/30	whitefish	0		95/05/30	whitefish	0	
95/05/30	peamouth chub	0		95/05/30	peamouth chub	0	
95/05/30	sucker	691		95/05/30	sucker	0	
95/05/30	sculpin	0		95/05/30	sculpin	0	
95/05/31	rainbow trout	4	1 MORT	95/05/31	rainbow trout	0	
95/05/31	bull trout	0		95/05/31	bull trout	0	
95/05/31	kokanee	0		95/05/31	kokanee	0	
95/05/31	whitefish	0		95/05/31	whitefish	0	
95/05/31	peamouth chub	0		95/05/31	peamouth chub	0	
95/05/31	sucker	337		95/05/31	sucker	0	
95/05/31	sculpin	0		95/05/31	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/06/01	rainbow trout	1		95/06/01	rainbow trout	0	
95/06/01	bull trout	1		95/06/01	bull trout	0	
95/06/01	kokanee	0		95/06/01	kokanee	0	
95/06/01	whitefish	1		95/06/01	whitefish	0	
95/06/01	peamouth chub	0		95/06/01	peamouth chub	0	
95/06/01	sucker	712		95/06/01	sucker	0	
95/06/01	sculpin	0		95/06/01	sculpin	0	
95/06/02	rainbow trout	10		95/06/02	rainbow trout	0	
95/06/02	bull trout	0		95/06/02	bull trout	0	
95/06/02	kokanee	0		95/06/02	kokanee	0	
95/06/02	whitefish	0		95/06/02	whitefish	0	
95/06/02	peamouth chub	0		95/06/02	peamouth chub	0	
95/06/02	sucker	946		95/06/02	sucker	5	1 MORT
95/06/02	sculpin	0		95/06/02	sculpin	0	
95/06/03	rainbow trout	9		95/06/03	rainbow trout	2	
95/06/03	bull trout	2		95/06/03	bull trout	1	
95/06/03	kokanee	0		95/06/03	kokanee	0	
95/06/03	whitefish	1	1 MORT	95/06/03	whitefish	0	
95/06/03	peamouth chub	2		95/06/03	peamouth chub	0	
95/06/03	sucker	756		95/06/03	sucker	2	
95/06/03	sculpin	0		95/06/03	sculpin	0	
95/06/04	rainbow trout	11		95/06/04	rainbow trout	0	
95/06/04	bull trout	1		95/06/04	bull trout	0	
95/06/04	kokanee	0		95/06/04	kokanee	0	
95/06/04	whitefish	2		95/06/04	whitefish	0	
95/06/04	peamouth chub	5		95/06/04	peamouth chub	0	
95/06/04	sucker	597		95/06/04	sucker	0	
95/06/04	sculpin	0		95/06/04	sculpin	0	
95/06/05	rainbow trout	22	1 MORT	95/06/05	rainbow trout	2	
95/06/05	bull trout	2		95/06/05	bull trout	1	
95/06/05	kokanee	0		95/06/05	kokanee	0	
95/06/05	whitefish	5	3 MORT	95/06/05	whitefish	1	
95/06/05	peamouth chub	6		95/06/05	peamouth chub	0	
95/06/05	sucker	419		95/06/05	sucker	27	
95/06/05	sculpin	0		95/06/05	sculpin	0	
95/06/06	rainbow trout	19		95/06/06	rainbow trout	3	
95/06/06	bull trout	4		95/06/06	bull trout	0	
95/06/06	kokanee	0		95/06/06	kokanee	0	
95/06/06	whitefish	0		95/06/06	whitefish	0	
95/06/06	peamouth chub	8		95/06/06	peamouth chub	0	
95/06/06	sucker	212		95/06/06	sucker	23	
95/06/06	sculpin	0		95/06/06	sculpin	0	
95/06/07	rainbow trout	24		95/06/07	rainbow trout	4	3 MORTS
95/06/07	bull trout	8		95/06/07	bull trout	0	
95/06/07	kokanee	0		95/06/07	kokanee	0	
95/06/07	whitefish	6	1 MORT	95/06/07	whitefish	2	2 MORTS
95/06/07	peamouth chub	11	2 MORT	95/06/07	peamouth chub	0	
95/06/07	sucker	135		95/06/07	sucker	21	
95/06/07	sculpin	0		95/06/07	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/06/08	rainbow trout	23		95/06/08	rainbow trout	4	
95/06/08	bull trout	11		95/06/08	bull trout	1	
95/06/08	kokanee	0		95/06/08	kokanee	0	
95/06/08	whitefish	40	6 MORT	95/06/08	whitefish	0	
95/06/08	peamouth chub	9		95/06/08	peamouth chub	3	
95/06/08	sucker	57		95/06/08	sucker	12	
95/06/08	sculpin	0		95/06/08	sculpin	0	
95/06/09	rainbow trout	45	1 burbot	95/06/09	rainbow trout	1	1 MORT
95/06/09	bull trout	7	1 MORT	95/06/09	bull trout	2	2 MORT
95/06/09	kokanee	0		95/06/09	kokanee	0	
95/06/09	whitefish	52		95/06/09	whitefish	4	3 MORT
95/06/09	peamouth chub	229		95/06/09	peamouth chub	3	3 MORT
95/06/09	sucker	198		95/06/09	sucker	47	
95/06/09	sculpin	0		95/06/09	sculpin	0	
95/06/10	rainbow trout	34		95/06/10	rainbow trout	0	
95/06/10	bull trout	5		95/06/10	bull trout	0	
95/06/10	kokanee	0		95/06/10	kokanee	0	
95/06/10	whitefish	44		95/06/10	whitefish	0	
95/06/10	peamouth chub	98		95/06/10	peamouth chub	51	
95/06/10	sucker	246		95/06/10	sucker	22	
95/06/10	sculpin	0		95/06/10	sculpin	0	
95/06/11	rainbow trout	12		95/06/11	rainbow trout	0	
95/06/11	bull trout	1		95/06/11	bull trout	0	
95/06/11	kokanee	0		95/06/11	kokanee	0	
95/06/11	whitefish	54		95/06/11	whitefish	5	
95/06/11	peamouth chub	357		95/06/11	peamouth chub	82	
95/06/11	sucker	154		95/06/11	sucker	11	
95/06/11	sculpin	0		95/06/11	sculpin	0	
95/06/12	rainbow trout	24	4 MORT	95/06/12	rainbow trout	0	
95/06/12	bull trout	5		95/06/12	bull trout	0	
95/06/12	kokanee	0		95/06/12	kokanee	0	
95/06/12	whitefish	15		95/06/12	whitefish	18	12 MORT
95/06/12	peamouth chub	548		95/06/12	peamouth chub	325	265 MORT
95/06/12	sucker	112		95/06/12	sucker	91	41 MORT
95/06/12	sculpin	0		95/06/12	sculpin	0	
95/06/13	rainbow trout	26		95/06/13	rainbow trout	3	
95/06/13	bull trout	5		95/06/13	bull trout	0	
95/06/13	kokanee	0		95/06/13	kokanee	0	
95/06/13	whitefish	15	1 MORT	95/06/13	whitefish	0	
95/06/13	peamouth chub	912		95/06/13	peamouth chub	3	
95/06/13	sucker	154		95/06/13	sucker	0	
95/06/13	sculpin	0		95/06/13	sculpin	0	
95/06/14	rainbow trout	38		95/06/14	rainbow trout	23	2 MORT
95/06/14	bull trout	6		95/06/14	bull trout	0	
95/06/14	kokanee	0		95/06/14	kokanee	0	
95/06/14	whitefish	9	5 MORTS	95/06/14	whitefish	14	11 MORT
95/06/14	peamouth chub	204		95/06/14	peamouth chub	68	
95/06/14	sucker	72		95/06/14	sucker	0	
95/06/14	sculpin	0		95/06/14	sculpin	0	

	U/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/06/15	rainbow trout	21	3 MORT
95/06/15	bull trout	3	1 MORT
95/06/15	kokanee	0	
95/06/15	whitefish	20	18 MORT
95/06/15	peamouth chub	46	2 MORT
95/06/15	sucker	40	
95/06/15	sculpin	1	1 MORT
95/06/16	rainbow trout	27	2 MORT
95/06/16	bull trout	8	
95/06/16	kokanee	0	
95/06/16	whitefish	3	
95/06/16	peamouth chub	120	
95/06/16	sucker	83	
95/06/16	sculpin	0	
95/06/17	rainbow trout	24	
95/06/17	bull trout	4	
95/06/17	kokanee	0	
95/06/17	whitefish	4	
95/06/17	peamouth chub	376	
95/06/17	sucker	178	
95/06/17	sculpin	0	
95/06/18	rainbow trout	8	
95/06/18	bull trout	2	
95/06/18	kokanee	0	
95/06/18	whitefish	1	
95/06/18	peamouth chub	201	
95/06/18	sucker	189	
95/06/18	sculpin	0	
95/06/19	rainbow trout	1	1 MORT
95/06/19	bull trout	0	
95/06/19	kokanee	0	
95/06/19	whitefish	2	
95/06/19	peamouth chub	184	
95/06/19	sucker	160	
95/06/19	sculpin	0	
95/06/20	rainbow trout	7	
95/06/20	bull trout	3	1 MORT
95/06/20	kokanee	0	
95/06/20	whitefish	3	
95/06/20	peamouth chub	166	
95/06/20	sucker	125	
95/06/20	sculpin	0	
95/06/21	rainbow trout	2	1 squawfish
95/06/21	bull trout	2	
95/06/21	kokanee	0	
95/06/21	whitefish	8	
95/06/21	peamouth chub	296	
95/06/21	sucker	69	
95/06/21	sculpin	1	1 MORT

	D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/06/15	rainbow trout	2	
95/06/15	bull trout	0	
95/06/15	kokanee	0	
95/06/15	whitefish	0	
95/06/15	peamouth chub	83	
95/06/15	sucker	0	
95/06/15	sculpin	0	
95/06/16	rainbow trout	1	
95/06/16	bull trout	0	
95/06/16	kokanee	0	
95/06/16	whitefish	0	
95/06/16	peamouth chub	74	
95/06/16	sucker	0	
95/06/16	sculpin	0	
95/06/17	rainbow trout	5	3 MORT
95/06/17	bull trout	2	2 MORT
95/06/17	kokanee	0	
95/06/17	whitefish	1	1 MORT
95/06/17	peamouth chub	1	
95/06/17	sucker	0	
95/06/17	sculpin	0	
95/06/18	rainbow trout	7	4 MORTS
95/06/18	bull trout	0	
95/06/18	kokanee	0	
95/06/18	whitefish	4	4 MORTS
95/06/18	peamouth chub	0	
95/06/18	sucker	10	
95/06/18	sculpin	0	
95/06/19	rainbow trout	8	
95/06/19	bull trout	1	
95/06/19	kokanee	0	
95/06/19	whitefish	0	
95/06/19	peamouth chub	0	
95/06/19	sucker	0	
95/06/19	sculpin	0	
95/06/20	rainbow trout	3	
95/06/20	bull trout	0	
95/06/20	kokanee	0	
95/06/20	whitefish	0	
95/06/20	peamouth chub	0	
95/06/20	sucker	0	
95/06/20	sculpin	0	
95/06/21	rainbow trout	21	5 MORTS
95/06/21	bull trout	4	3 MORTS
95/06/21	kokanee	0	
95/06/21	whitefish	28	28 MORTS
95/06/21	peamouth chub	331	26 MORTS
95/06/21	sucker	780	56 MORTS
95/06/21	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/06/22	rainbow trout	5	1 squawfish	95/06/22	rainbow trout	2	1 MORT
95/06/22	bull trout	3		95/06/22	bull trout	0	
95/06/22	kokanee	0		95/06/22	kokanee	0	
95/06/22	whitefish	6		95/06/22	whitefish	0	
95/06/22	peamouth chub	273		95/06/22	peamouth chub	12	
95/06/22	sucker	140		95/06/22	sucker	64	
95/06/22	sculpin	0		95/06/22	sculpin	0	
95/06/23	rainbow trout	1		95/06/23	rainbow trout	1	
95/06/23	bull trout	2		95/06/23	bull trout	1	
95/06/23	kokanee	0		95/06/23	kokanee	0	
95/06/23	whitefish	9		95/06/23	whitefish	0	
95/06/23	peamouth chub	675		95/06/23	peamouth chub	0	
95/06/23	sucker	62		95/06/23	sucker	1	
95/06/23	sculpin	0		95/06/23	sculpin	0	
95/06/24	rainbow trout	0	1 squawfish	95/06/24	rainbow trout	11	1 MORT
95/06/24	bull trout	1		95/06/24	bull trout	1	
95/06/24	kokanee	0		95/06/24	kokanee	0	
95/06/24	whitefish	5		95/06/24	whitefish	0	
95/06/24	peamouth chub	401		95/06/24	peamouth chub	39	
95/06/24	sucker	79		95/06/24	sucker	109	
95/06/24	sculpin	0		95/06/24	sculpin	0	
95/06/25	rainbow trout	1		95/06/25	rainbow trout	24	1 MORT
95/06/25	bull trout	3		95/06/25	bull trout	1	
95/06/25	kokanee	0		95/06/25	kokanee	0	
95/06/25	whitefish	2		95/06/25	whitefish	0	
95/06/25	peamouth chub	285		95/06/25	peamouth chub	800	ESTIMATED
95/06/25	sucker	80		95/06/25	sucker	80	ESTIMATED
95/06/25	sculpin	0		95/06/25	sculpin	0	
95/06/26	rainbow trout	7	2 MORTS	95/06/26	rainbow trout	1	
95/06/26	bull trout	3		95/06/26	bull trout	1	
95/06/26	kokanee	0		95/06/26	kokanee	0	
95/06/26	whitefish	6		95/06/26	whitefish	1	1 MORT
95/06/26	peamouth chub	103		95/06/26	peamouth chub	26	
95/06/26	sucker	49		95/06/26	sucker	8	
95/06/26	sculpin	0		95/06/26	sculpin	0	
95/06/27	rainbow trout	10		95/06/27	rainbow trout	12	4 MORTS
95/06/27	bull trout	2		95/06/27	bull trout	1	
95/06/27	kokanee	0		95/06/27	kokanee	0	
95/06/27	whitefish	3		95/06/27	whitefish	1	1 MORT
95/06/27	peamouth chub	142		95/06/27	peamouth chub	218	
95/06/27	sucker	87		95/06/27	sucker	134	
95/06/27	sculpin	16		95/06/27	sculpin	0	
95/06/28	rainbow trout	20	5 MORTS	95/06/28	rainbow trout	21	3 MORTS
95/06/28	bull trout	1		95/06/28	bull trout	0	
95/06/28	kokanee	0		95/06/28	kokanee	0	
95/06/28	whitefish	14		95/06/28	whitefish	3	2 MORTS
95/06/28	peamouth chub	73		95/06/28	peamouth chub	800	EST. 31 MORTS
95/06/28	sucker	85		95/06/28	sucker	1300	EST. 120 MORTS
95/06/28	sculpin	4	4 MORTS	95/06/28	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/06/29	rainbow trout	10		95/06/29	rainbow trout	36	3 MORTS
95/06/29	bull trout	10		95/06/29	bull trout	3	1 MORT
95/06/29	kokanee	0		95/06/29	kokanee	0	
95/06/29	whitefish	4		95/06/29	whitefish	2	
95/06/29	peamouth chub	93		95/06/29	peamouth chub	300	ESTIMATED
95/06/29	sucker	57		95/06/29	sucker	500	ESTIMATED
95/06/29	sculpin	0		95/06/29	sculpin	0	
95/06/30	rainbow trout	6	3 MORTS	95/06/30	rainbow trout	18	1 MORT
95/06/30	bull trout	11		95/06/30	bull trout	1	
95/06/30	kokanee	0		95/06/30	kokanee	0	
95/06/30	whitefish	7		95/06/30	whitefish	52	20 MORTS
95/06/30	peamouth chub	49		95/06/30	peamouth chub	1300	ESTIMATED
95/06/30	sucker	17		95/06/30	sucker	1900	ESTIMATED
95/06/30	sculpin	0		95/06/30	sculpin	0	
95/07/01	rainbow trout	0		95/07/01	rainbow trout	75	5 squawfish
95/07/01	bull trout	7		95/07/01	bull trout	4	
95/07/01	kokanee	0		95/07/01	kokanee	0	
95/07/01	whitefish	4		95/07/01	whitefish	15	
95/07/01	peamouth chub	4		95/07/01	peamouth chub	275	
95/07/01	sucker	6		95/07/01	sucker	1850	ESTIMATED
95/07/01	sculpin	0		95/07/01	sculpin	0	
95/07/02	rainbow trout	0		95/07/02	rainbow trout	31	
95/07/02	bull trout	3	1 MORT	95/07/02	bull trout	7	
95/07/02	kokanee	0		95/07/02	kokanee	0	
95/07/02	whitefish	0		95/07/02	whitefish	12	
95/07/02	peamouth chub	0		95/07/02	peamouth chub	192	
95/07/02	sucker	0		95/07/02	sucker	266	
95/07/02	sculpin	0		95/07/02	sculpin	1	
95/07/03	rainbow trout	0	fence not operational	95/07/03	rainbow trout	0	fence not operational
95/07/03	bull trout	0		95/07/03	bull trout	0	
95/07/03	kokanee	0		95/07/03	kokanee	0	
95/07/03	whitefish	0		95/07/03	whitefish	0	
95/07/03	peamouth chub	0		95/07/03	peamouth chub	0	
95/07/03	sucker	0		95/07/03	sucker	0	
95/07/03	sculpin	0		95/07/03	sculpin	0	
95/07/04	rainbow trout	0		95/07/04	rainbow trout	0	
95/07/04	bull trout	0		95/07/04	bull trout	0	
95/07/04	kokanee	0		95/07/04	kokanee	0	
95/07/04	whitefish	0		95/07/04	whitefish	0	
95/07/04	peamouth chub	0		95/07/04	peamouth chub	0	
95/07/04	sucker	0		95/07/04	sucker	0	
95/07/04	sculpin	0		95/07/04	sculpin	0	
95/07/05	rainbow trout	0		95/07/05	rainbow trout	0	
95/07/05	bull trout	0		95/07/05	bull trout	0	
95/07/05	kokanee	0		95/07/05	kokanee	0	
95/07/05	whitefish	0		95/07/05	whitefish	0	
95/07/05	peamouth chub	0		95/07/05	peamouth chub	0	
95/07/05	sucker	0		95/07/05	sucker	0	
95/07/05	sculpin	0		95/07/05	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/07/06	rainbow trout	0		95/07/06	rainbow trout	0	
95/07/06	bull trout	0		95/07/06	bull trout	0	
95/07/06	kokanee	0		95/07/06	kokanee	0	
95/07/06	whitefish	0		95/07/06	whitefish	0	
95/07/06	peamouth chub	0		95/07/06	peamouth chub	0	
95/07/06	sucker	0		95/07/06	sucker	0	
95/07/06	sculpin	0		95/07/06	sculpin	0	
95/07/07	rainbow trout	0		95/07/07	rainbow trout	0	
95/07/07	bull trout	0		95/07/07	bull trout	0	
95/07/07	kokanee	0		95/07/07	kokanee	0	
95/07/07	whitefish	0		95/07/07	whitefish	0	
95/07/07	peamouth chub	0		95/07/07	peamouth chub	0	
95/07/07	sucker	0		95/07/07	sucker	0	
95/07/07	sculpin	0		95/07/07	sculpin	0	
95/07/08	rainbow trout	0		95/07/08	rainbow trout	0	
95/07/08	bull trout	0		95/07/08	bull trout	0	
95/07/08	kokanee	0		95/07/08	kokanee	0	
95/07/08	whitefish	0		95/07/08	whitefish	0	
95/07/08	peamouth chub	0		95/07/08	peamouth chub	0	
95/07/08	sucker	0		95/07/08	sucker	0	
95/07/08	sculpin	0		95/07/08	sculpin	0	
95/07/09	rainbow trout	0		95/07/09	rainbow trout	0	
95/07/09	bull trout	0		95/07/09	bull trout	0	
95/07/09	kokanee	0		95/07/09	kokanee	0	
95/07/09	whitefish	0		95/07/09	whitefish	0	
95/07/09	peamouth chub	0		95/07/09	peamouth chub	0	
95/07/09	sucker	0		95/07/09	sucker	0	
95/07/09	sculpin	0		95/07/09	sculpin	0	
95/07/10	rainbow trout	0		95/07/10	rainbow trout	0	
95/07/10	bull trout	0		95/07/10	bull trout	0	
95/07/10	kokanee	0		95/07/10	kokanee	0	
95/07/10	whitefish	0		95/07/10	whitefish	0	
95/07/10	peamouth chub	0		95/07/10	peamouth chub	0	
95/07/10	sucker	0		95/07/10	sucker	0	
95/07/10	sculpin	0		95/07/10	sculpin	0	
95/07/11	rainbow trout	0		95/07/11	rainbow trout	0	
95/07/11	bull trout	0		95/07/11	bull trout	0	
95/07/11	kokanee	0		95/07/11	kokanee	0	
95/07/11	whitefish	0		95/07/11	whitefish	0	
95/07/11	peamouth chub	0		95/07/11	peamouth chub	0	
95/07/11	sucker	0		95/07/11	sucker	0	
95/07/11	sculpin	0		95/07/11	sculpin	0	
95/07/12	rainbow trout	0		95/07/12	rainbow trout	0	
95/07/12	bull trout	0		95/07/12	bull trout	0	
95/07/12	kokanee	0		95/07/12	kokanee	0	
95/07/12	whitefish	0		95/07/12	whitefish	0	
95/07/12	peamouth chub	0		95/07/12	peamouth chub	0	
95/07/12	sucker	0		95/07/12	sucker	0	
95/07/12	sculpin	0		95/07/12	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/07/13	rainbow trout	0		95/07/13	rainbow trout	0	
95/07/13	bull trout	0		95/07/13	bull trout	0	
95/07/13	kokanee	0		95/07/13	kokanee	0	
95/07/13	whitefish	0		95/07/13	whitefish	0	
95/07/13	peamouth chub	0		95/07/13	peamouth chub	0	
95/07/13	sucker	0		95/07/13	sucker	0	
95/07/13	sculpin	0		95/07/13	sculpin	0	
95/07/14	rainbow trout	0		95/07/14	rainbow trout	0	
95/07/14	bull trout	0		95/07/14	bull trout	0	
95/07/14	kokanee	0		95/07/14	kokanee	0	
95/07/14	whitefish	0		95/07/14	whitefish	0	
95/07/14	peamouth chub	0		95/07/14	peamouth chub	0	
95/07/14	sucker	0		95/07/14	sucker	0	
95/07/14	sculpin	0		95/07/14	sculpin	0	
95/07/15	rainbow trout	0		95/07/15	rainbow trout	0	
95/07/15	bull trout	0		95/07/15	bull trout	0	
95/07/15	kokanee	0		95/07/15	kokanee	0	
95/07/15	whitefish	0		95/07/15	whitefish	0	
95/07/15	peamouth chub	0		95/07/15	peamouth chub	0	
95/07/15	sucker	0		95/07/15	sucker	0	
95/07/15	sculpin	0		95/07/15	sculpin	0	
95/07/16	rainbow trout	0		95/07/16	rainbow trout	0	
95/07/16	bull trout	0		95/07/16	bull trout	0	
95/07/16	kokanee	0		95/07/16	kokanee	0	
95/07/16	whitefish	0		95/07/16	whitefish	0	
95/07/16	peamouth chub	0		95/07/16	peamouth chub	0	
95/07/16	sucker	0		95/07/16	sucker	0	
95/07/16	sculpin	0		95/07/16	sculpin	0	
95/07/17	rainbow trout	0		95/07/17	rainbow trout	0	
95/07/17	bull trout	0		95/07/17	bull trout	0	
95/07/17	kokanee	0		95/07/17	kokanee	0	
95/07/17	whitefish	0		95/07/17	whitefish	0	
95/07/17	peamouth chub	0		95/07/17	peamouth chub	0	
95/07/17	sucker	0		95/07/17	sucker	0	
95/07/17	sculpin	0		95/07/17	sculpin	0	
95/07/18	rainbow trout	0		95/07/18	rainbow trout	0	
95/07/18	bull trout	0		95/07/18	bull trout	0	
95/07/18	kokanee	0		95/07/18	kokanee	0	
95/07/18	whitefish	0		95/07/18	whitefish	0	
95/07/18	peamouth chub	0		95/07/18	peamouth chub	0	
95/07/18	sucker	0		95/07/18	sucker	0	
95/07/18	sculpin	0		95/07/18	sculpin	0	
95/07/19	rainbow trout	0		95/07/19	rainbow trout	0	
95/07/19	bull trout	0		95/07/19	bull trout	0	
95/07/19	kokanee	0		95/07/19	kokanee	0	
95/07/19	whitefish	0		95/07/19	whitefish	0	
95/07/19	peamouth chub	0		95/07/19	peamouth chub	0	
95/07/19	sucker	0		95/07/19	sucker	0	
95/07/19	sculpin	0		95/07/19	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/07/20	rainbow trout	0		95/07/20	rainbow trout	0	
95/07/20	bull trout	0		95/07/20	bull trout	0	
95/07/20	kokanee	0		95/07/20	kokanee	0	
95/07/20	whitefish	0		95/07/20	whitefish	0	
95/07/20	peamouth chub	0		95/07/20	peamouth chub	0	
95/07/20	sucker	0		95/07/20	sucker	0	
95/07/20	sculpin	0		95/07/20	sculpin	0	
95/07/21	rainbow trout	0		95/07/21	rainbow trout	0	
95/07/21	bull trout	0		95/07/21	bull trout	0	
95/07/21	kokanee	0		95/07/21	kokanee	0	
95/07/21	whitefish	0		95/07/21	whitefish	0	
95/07/21	peamouth chub	0		95/07/21	peamouth chub	0	
95/07/21	sucker	0		95/07/21	sucker	0	
95/07/21	sculpin	0		95/07/21	sculpin	0	
95/07/22	rainbow trout	0		95/07/22	rainbow trout	0	
95/07/22	bull trout	0		95/07/22	bull trout	0	
95/07/22	kokanee	0		95/07/22	kokanee	0	
95/07/22	whitefish	0		95/07/22	whitefish	0	
95/07/22	peamouth chub	0		95/07/22	peamouth chub	0	
95/07/22	sucker	0		95/07/22	sucker	0	
95/07/22	sculpin	0		95/07/22	sculpin	0	
95/07/23	rainbow trout	0	fence operational	95/07/23	rainbow trout	0	fence operational
95/07/23	bull trout	1		95/07/23	bull trout	0	
95/07/23	kokanee	0		95/07/23	kokanee	0	
95/07/23	whitefish	1		95/07/23	whitefish	0	
95/07/23	peamouth chub	0		95/07/23	peamouth chub	0	
95/07/23	sucker	0		95/07/23	sucker	0	
95/07/23	sculpin	0		95/07/23	sculpin	0	
95/07/24	rainbow trout	0		95/07/24	rainbow trout	0	
95/07/24	bull trout	1		95/07/24	bull trout	0	
95/07/24	kokanee	0		95/07/24	kokanee	0	
95/07/24	whitefish	0		95/07/24	whitefish	0	
95/07/24	peamouth chub	0		95/07/24	peamouth chub	0	
95/07/24	sucker	0		95/07/24	sucker	0	
95/07/24	sculpin	0		95/07/24	sculpin	0	
95/07/25	rainbow trout	0		95/07/25	rainbow trout	0	
95/07/25	bull trout	2	2 MORTS	95/07/25	bull trout	0	
95/07/25	kokanee	0		95/07/25	kokanee	0	
95/07/25	whitefish	0		95/07/25	whitefish	0	
95/07/25	peamouth chub	0		95/07/25	peamouth chub	0	
95/07/25	sucker	5		95/07/25	sucker	1	
95/07/25	sculpin	0		95/07/25	sculpin	0	
95/07/26	rainbow trout	0		95/07/26	rainbow trout	1	
95/07/26	bull trout	0		95/07/26	bull trout	0	
95/07/26	kokanee	0		95/07/26	kokanee	0	
95/07/26	whitefish	11		95/07/26	whitefish	1	
95/07/26	peamouth chub	0		95/07/26	peamouth chub	0	
95/07/26	sucker	0		95/07/26	sucker	8	
95/07/26	sculpin	0		95/07/26	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/07/27	rainbow trout	1		95/07/27	rainbow trout	0	
95/07/27	bull trout	1		95/07/27	bull trout	0	
95/07/27	kokanee	0		95/07/27	kokanee	0	
95/07/27	whitefish	4		95/07/27	whitefish	0	
95/07/27	peamouth chub	0		95/07/27	peamouth chub	0	
95/07/27	sucker	0		95/07/27	sucker	1	
95/07/27	sculpin	0		95/07/27	sculpin	0	
95/07/28	rainbow trout	1		95/07/28	rainbow trout	0	
95/07/28	bull trout	2		95/07/28	bull trout	0	
95/07/28	kokanee	0		95/07/28	kokanee	0	
95/07/28	whitefish	1		95/07/28	whitefish	0	
95/07/28	peamouth chub	0		95/07/28	peamouth chub	0	
95/07/28	sucker	0		95/07/28	sucker	0	
95/07/28	sculpin	0		95/07/28	sculpin	0	
95/07/29	rainbow trout	0		95/07/29	rainbow trout	0	
95/07/29	bull trout	0		95/07/29	bull trout	0	
95/07/29	kokanee	0		95/07/29	kokanee	0	
95/07/29	whitefish	0		95/07/29	whitefish	0	
95/07/29	peamouth chub	0		95/07/29	peamouth chub	0	
95/07/29	sucker	0		95/07/29	sucker	0	
95/07/29	sculpin	0		95/07/29	sculpin	0	
95/07/30	rainbow trout	0		95/07/30	rainbow trout	0	
95/07/30	bull trout	1		95/07/30	bull trout	0	
95/07/30	kokanee	0		95/07/30	kokanee	0	
95/07/30	whitefish	0		95/07/30	whitefish	1	1 MORT
95/07/30	peamouth chub	0		95/07/30	peamouth chub	0	
95/07/30	sucker	0		95/07/30	sucker	2	
95/07/30	sculpin	0		95/07/30	sculpin	1	1 MORT
95/07/31	rainbow trout	0		95/07/31	rainbow trout	3	
95/07/31	bull trout	0		95/07/31	bull trout	0	
95/07/31	kokanee	0		95/07/31	kokanee	0	
95/07/31	whitefish	1		95/07/31	whitefish	1	
95/07/31	peamouth chub	0		95/07/31	peamouth chub	0	
95/07/31	sucker	0		95/07/31	sucker	0	
95/07/31	sculpin	0		95/07/31	sculpin	0	
95/08/01	rainbow trout	0		95/08/01	rainbow trout	1	
95/08/01	bull trout	0		95/08/01	bull trout	0	
95/08/01	kokanee	0		95/08/01	kokanee	0	
95/08/01	whitefish	1		95/08/01	whitefish	5	
95/08/01	peamouth chub	0		95/08/01	peamouth chub	0	
95/08/01	sucker	0		95/08/01	sucker	1	
95/08/01	sculpin	0		95/08/01	sculpin	0	
95/08/02	rainbow trout	0		95/08/02	rainbow trout	4	
95/08/02	bull trout	0		95/08/02	bull trout	0	
95/08/02	kokanee	0		95/08/02	kokanee	0	
95/08/02	whitefish	1		95/08/02	whitefish	2	
95/08/02	peamouth chub	0		95/08/02	peamouth chub	0	
95/08/02	sucker	0		95/08/02	sucker	1	
95/08/02	sculpin	0		95/08/02	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/08/03	rainbow trout	0		95/08/03	rainbow trout	0	
95/08/03	bull trout	0		95/08/03	bull trout	0	
95/08/03	kokanee	0		95/08/03	kokanee	0	
95/08/03	whitefish	0		95/08/03	whitefish	0	
95/08/03	peamouth chub	0		95/08/03	peamouth chub	0	
95/08/03	sucker	0		95/08/03	sucker	0	
95/08/03	sculpin	0		95/08/03	sculpin	0	
95/08/04	rainbow trout	1		95/08/04	rainbow trout	0	
95/08/04	bull trout	0		95/08/04	bull trout	0	
95/08/04	kokanee	0		95/08/04	kokanee	0	
95/08/04	whitefish	1		95/08/04	whitefish	5	
95/08/04	peamouth chub	0		95/08/04	peamouth chub	0	
95/08/04	sucker	0		95/08/04	sucker	0	
95/08/04	sculpin	0		95/08/04	sculpin	0	
95/08/05	rainbow trout	1		95/08/05	rainbow trout	0	
95/08/05	bull trout	0		95/08/05	bull trout	0	
95/08/05	kokanee	0		95/08/05	kokanee	0	
95/08/05	whitefish	0		95/08/05	whitefish	1	
95/08/05	peamouth chub	0		95/08/05	peamouth chub	0	
95/08/05	sucker	0		95/08/05	sucker	1	
95/08/05	sculpin	0		95/08/05	sculpin	0	
95/08/06	rainbow trout	0		95/08/06	rainbow trout	0	
95/08/06	bull trout	0		95/08/06	bull trout	0	
95/08/06	kokanee	0		95/08/06	kokanee	0	
95/08/06	whitefish	0		95/08/06	whitefish	0	
95/08/06	peamouth chub	0		95/08/06	peamouth chub	0	
95/08/06	sucker	0		95/08/06	sucker	0	
95/08/06	sculpin	0		95/08/06	sculpin	0	
95/08/07	rainbow trout	0		95/08/07	rainbow trout	0	
95/08/07	bull trout	1		95/08/07	bull trout	0	
95/08/07	kokanee	0		95/08/07	kokanee	0	
95/08/07	whitefish	0		95/08/07	whitefish	0	
95/08/07	peamouth chub	0		95/08/07	peamouth chub	0	
95/08/07	sucker	0		95/08/07	sucker	0	
95/08/07	sculpin	0		95/08/07	sculpin	0	
95/08/08	rainbow trout	0		95/08/08	rainbow trout	0	
95/08/08	bull trout	0		95/08/08	bull trout	0	
95/08/08	kokanee	0		95/08/08	kokanee	0	
95/08/08	whitefish	0		95/08/08	whitefish	4	
95/08/08	peamouth chub	0		95/08/08	peamouth chub	0	
95/08/08	sucker	0		95/08/08	sucker	0	
95/08/08	sculpin	0		95/08/08	sculpin	0	
95/08/09	rainbow trout	0		95/08/09	rainbow trout	0	
95/08/09	bull trout	0		95/08/09	bull trout	0	
95/08/09	kokanee	0		95/08/09	kokanee	0	
95/08/09	whitefish	0		95/08/09	whitefish	12	
95/08/09	peamouth chub	0		95/08/09	peamouth chub	0	
95/08/09	sucker	0		95/08/09	sucker	0	
95/08/09	sculpin	0		95/08/09	sculpin	0	

	U/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/08/10	rainbow trout	0	
95/08/10	bull trout	0	
95/08/10	kokanee	0	
95/08/10	whitefish	0	
95/08/10	peamouth chub	0	
95/08/10	sucker	0	
95/08/10	sculpin	0	
95/08/11	rainbow trout	0	
95/08/11	bull trout	1	
95/08/11	kokanee	0	
95/08/11	whitefish	0	
95/08/11	peamouth chub	0	
95/08/11	sucker	0	
95/08/11	sculpin	0	
95/08/12	rainbow trout	0	
95/08/12	bull trout	1	
95/08/12	kokanee	0	
95/08/12	whitefish	1	
95/08/12	peamouth chub	0	
95/08/12	sucker	0	
95/08/12	sculpin	0	
95/08/13	rainbow trout	0	
95/08/13	bull trout	0	
95/08/13	kokanee	0	
95/08/13	whitefish	4	
95/08/13	peamouth chub	0	
95/08/13	sucker	0	
95/08/13	sculpin	0	
95/08/14	rainbow trout	1	
95/08/14	bull trout	0	
95/08/14	kokanee	0	
95/08/14	whitefish	4	
95/08/14	peamouth chub	0	
95/08/14	sucker	0	
95/08/14	sculpin	0	
95/08/15	rainbow trout	0	
95/08/15	bull trout	0	
95/08/15	kokanee	0	
95/08/15	whitefish	6	
95/08/15	peamouth chub	0	
95/08/15	sucker	1	
95/08/15	sculpin	0	
95/08/16	rainbow trout	0	fence not operational
95/08/16	bull trout	0	
95/08/16	kokanee	0	
95/08/16	whitefish	0	
95/08/16	peamouth chub	0	
95/08/16	sucker	0	
95/08/16	sculpin	0	

	D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/08/10	rainbow trout	0	
95/08/10	bull trout	0	
95/08/10	kokanee	0	
95/08/10	whitefish	17	
95/08/10	peamouth chub	0	
95/08/10	sucker	0	
95/08/10	sculpin	0	
95/08/11	rainbow trout	0	
95/08/11	bull trout	1	
95/08/11	kokanee	0	
95/08/11	whitefish	1	
95/08/11	peamouth chub	0	
95/08/11	sucker	0	
95/08/11	sculpin	0	
95/08/12	rainbow trout	1	
95/08/12	bull trout	0	
95/08/12	kokanee	0	
95/08/12	whitefish	11	
95/08/12	peamouth chub	0	
95/08/12	sucker	0	
95/08/12	sculpin	0	
95/08/13	rainbow trout	0	
95/08/13	bull trout	0	
95/08/13	kokanee	0	
95/08/13	whitefish	2	
95/08/13	peamouth chub	0	
95/08/13	sucker	0	
95/08/13	sculpin	0	
95/08/14	rainbow trout	0	
95/08/14	bull trout	0	
95/08/14	kokanee	0	
95/08/14	whitefish	0	
95/08/14	peamouth chub	0	
95/08/14	sucker	0	
95/08/14	sculpin	0	
95/08/15	rainbow trout	0	
95/08/15	bull trout	0	
95/08/15	kokanee	0	
95/08/15	whitefish	0	
95/08/15	peamouth chub	0	
95/08/15	sucker	0	
95/08/15	sculpin	0	
95/08/16	rainbow trout	0	fence not operational
95/08/16	bull trout	0	
95/08/16	kokanee	0	
95/08/16	whitefish	0	
95/08/16	peamouth chub	0	
95/08/16	sucker	0	
95/08/16	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/08/17	rainbow trout	0		95/08/17	rainbow trout	0	
95/08/17	bull trout	0		95/08/17	bull trout	0	
95/08/17	kokanee	0		95/08/17	kokanee	0	
95/08/17	whitefish	0		95/08/17	whitefish	0	
95/08/17	peamouth chub	0		95/08/17	peamouth chub	0	
95/08/17	sucker	0		95/08/17	sucker	0	
95/08/17	sculpin	0		95/08/17	sculpin	0	
95/08/18	rainbow trout	0		95/08/18	rainbow trout	0	
95/08/18	bull trout	0		95/08/18	bull trout	0	
95/08/18	kokanee	0		95/08/18	kokanee	0	
95/08/18	whitefish	0		95/08/18	whitefish	0	
95/08/18	peamouth chub	0		95/08/18	peamouth chub	0	
95/08/18	sucker	0		95/08/18	sucker	0	
95/08/18	sculpin	0		95/08/18	sculpin	0	
95/08/19	rainbow trout	0		95/08/19	rainbow trout	0	
95/08/19	bull trout	0		95/08/19	bull trout	0	
95/08/19	kokanee	0		95/08/19	kokanee	0	
95/08/19	whitefish	0		95/08/19	whitefish	0	
95/08/19	peamouth chub	0		95/08/19	peamouth chub	0	
95/08/19	sucker	0		95/08/19	sucker	0	
95/08/19	sculpin	0		95/08/19	sculpin	0	
95/08/20	rainbow trout	0		95/08/20	rainbow trout	0	
95/08/20	bull trout	0		95/08/20	bull trout	0	
95/08/20	kokanee	0		95/08/20	kokanee	0	
95/08/20	whitefish	0		95/08/20	whitefish	0	
95/08/20	peamouth chub	0		95/08/20	peamouth chub	0	
95/08/20	sucker	0		95/08/20	sucker	0	
95/08/20	sculpin	0		95/08/20	sculpin	0	
95/08/21	rainbow trout	0		95/08/21	rainbow trout	0	
95/08/21	bull trout	0		95/08/21	bull trout	0	
95/08/21	kokanee	0		95/08/21	kokanee	0	
95/08/21	whitefish	0		95/08/21	whitefish	0	
95/08/21	peamouth chub	0		95/08/21	peamouth chub	0	
95/08/21	sucker	0		95/08/21	sucker	0	
95/08/21	sculpin	0		95/08/21	sculpin	0	
95/08/22	rainbow trout	0		95/08/22	rainbow trout	0	
95/08/22	bull trout	0		95/08/22	bull trout	0	
95/08/22	kokanee	0		95/08/22	kokanee	0	
95/08/22	whitefish	0		95/08/22	whitefish	0	
95/08/22	peamouth chub	0		95/08/22	peamouth chub	0	
95/08/22	sucker	0		95/08/22	sucker	0	
95/08/22	sculpin	0		95/08/22	sculpin	0	
95/08/23	rainbow trout	0		95/08/23	rainbow trout	0	
95/08/23	bull trout	0		95/08/23	bull trout	0	
95/08/23	kokanee	0		95/08/23	kokanee	0	
95/08/23	whitefish	0		95/08/23	whitefish	0	
95/08/23	peamouth chub	0		95/08/23	peamouth chub	0	
95/08/23	sucker	0		95/08/23	sucker	0	
95/08/23	sculpin	0		95/08/23	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/08/24	rainbow trout	0		95/08/24	rainbow trout	0	
95/08/24	bull trout	0		95/08/24	bull trout	0	
95/08/24	kokanee	0		95/08/24	kokanee	0	
95/08/24	whitefish	0		95/08/24	whitefish	0	
95/08/24	peamouth chub	0		95/08/24	peamouth chub	0	
95/08/24	sucker	0		95/08/24	sucker	0	
95/08/24	sculpin	0		95/08/24	sculpin	0	
95/08/25	rainbow trout	0		95/08/25	rainbow trout	0	
95/08/25	bull trout	0		95/08/25	bull trout	0	
95/08/25	kokanee	0		95/08/25	kokanee	0	
95/08/25	whitefish	0		95/08/25	whitefish	0	
95/08/25	peamouth chub	0		95/08/25	peamouth chub	0	
95/08/25	sucker	0		95/08/25	sucker	0	
95/08/25	sculpin	0		95/08/25	sculpin	0	
95/08/26	rainbow trout	0	fence operational	95/08/26	rainbow trout	0	fence operational
95/08/26	bull trout	0		95/08/26	bull trout	0	
95/08/26	kokanee	0		95/08/26	kokanee	0	
95/08/26	whitefish	0		95/08/26	whitefish	0	
95/08/26	peamouth chub	0		95/08/26	peamouth chub	0	
95/08/26	sucker	0		95/08/26	sucker	0	
95/08/26	sculpin	0		95/08/26	sculpin	0	
95/08/27	rainbow trout	0		95/08/27	rainbow trout	0	
95/08/27	bull trout	0		95/08/27	bull trout	0	
95/08/27	kokanee	0		95/08/27	kokanee	0	
95/08/27	whitefish	0		95/08/27	whitefish	0	
95/08/27	peamouth chub	0		95/08/27	peamouth chub	0	
95/08/27	sucker	0		95/08/27	sucker	0	
95/08/27	sculpin	0		95/08/27	sculpin	0	
95/08/28	rainbow trout	0		95/08/28	rainbow trout	0	
95/08/28	bull trout	0		95/08/28	bull trout	0	
95/08/28	kokanee	0		95/08/28	kokanee	0	
95/08/28	whitefish	0		95/08/28	whitefish	0	
95/08/28	peamouth chub	0		95/08/28	peamouth chub	0	
95/08/28	sucker	0		95/08/28	sucker	0	
95/08/28	sculpin	0		95/08/28	sculpin	0	
95/08/29	rainbow trout	0		95/08/29	rainbow trout	0	
95/08/29	bull trout	0		95/08/29	bull trout	0	
95/08/29	kokanee	0		95/08/29	kokanee	0	
95/08/29	whitefish	0		95/08/29	whitefish	0	
95/08/29	peamouth chub	0		95/08/29	peamouth chub	0	
95/08/29	sucker	0		95/08/29	sucker	0	
95/08/29	sculpin	0		95/08/29	sculpin	0	
95/08/30	rainbow trout	0		95/08/30	rainbow trout	0	
95/08/30	bull trout	0		95/08/30	bull trout	1	
95/08/30	kokanee	0		95/08/30	kokanee	1	
95/08/30	whitefish	0		95/08/30	whitefish	3	
95/08/30	peamouth chub	0		95/08/30	peamouth chub	0	
95/08/30	sucker	0		95/08/30	sucker	0	
95/08/30	sculpin	0		95/08/30	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/08/31	rainbow trout	0		95/08/31	rainbow trout	0	
95/08/31	bull trout	0		95/08/31	bull trout	3	
95/08/31	kokanee	0		95/08/31	kokanee	0	
95/08/31	whitefish	0		95/08/31	whitefish	0	
95/08/31	peamouth chub	0		95/08/31	peamouth chub	0	
95/08/31	sucker	0		95/08/31	sucker	0	
95/08/31	sculpin	0		95/08/31	sculpin	0	
95/09/01	rainbow trout	0		95/09/01	rainbow trout	0	
95/09/01	bull trout	0		95/09/01	bull trout	8	
95/09/01	kokanee	0		95/09/01	kokanee	1	
95/09/01	whitefish	0		95/09/01	whitefish	13	
95/09/01	peamouth chub	0		95/09/01	peamouth chub	0	
95/09/01	sucker	0		95/09/01	sucker	0	
95/09/01	sculpin	0		95/09/01	sculpin	0	
95/09/02	rainbow trout	0		95/09/02	rainbow trout	0	
95/09/02	bull trout	0		95/09/02	bull trout	5	
95/09/02	kokanee	0		95/09/02	kokanee	0	
95/09/02	whitefish	0		95/09/02	whitefish	4	
95/09/02	peamouth chub	0		95/09/02	peamouth chub	0	
95/09/02	sucker	0		95/09/02	sucker	0	
95/09/02	sculpin	0		95/09/02	sculpin	0	
95/09/03	rainbow trout	0		95/09/03	rainbow trout	0	
95/09/03	bull trout	5		95/09/03	bull trout	0	
95/09/03	kokanee	1		95/09/03	kokanee	0	
95/09/03	whitefish	0		95/09/03	whitefish	4	
95/09/03	peamouth chub	0		95/09/03	peamouth chub	0	
95/09/03	sucker	0		95/09/03	sucker	0	
95/09/03	sculpin	0		95/09/03	sculpin	0	
95/09/04	rainbow trout	0		95/09/04	rainbow trout	0	
95/09/04	bull trout	3		95/09/04	bull trout	1	1 MORT
95/09/04	kokanee	0		95/09/04	kokanee	0	
95/09/04	whitefish	2	1 MORT	95/09/04	whitefish	4	
95/09/04	peamouth chub	0		95/09/04	peamouth chub	0	
95/09/04	sucker	0		95/09/04	sucker	0	
95/09/04	sculpin	0		95/09/04	sculpin	0	
95/09/05	rainbow trout	0		95/09/05	rainbow trout	0	
95/09/05	bull trout	1		95/09/05	bull trout	1	
95/09/05	kokanee	0		95/09/05	kokanee	0	
95/09/05	whitefish	1		95/09/05	whitefish	0	
95/09/05	peamouth chub	0		95/09/05	peamouth chub	0	
95/09/05	sucker	0		95/09/05	sucker	0	
95/09/05	sculpin	0		95/09/05	sculpin	0	
95/09/06	rainbow trout	0		95/09/06	rainbow trout	0	
95/09/06	bull trout	1		95/09/06	bull trout	2	
95/09/06	kokanee	0		95/09/06	kokanee	0	
95/09/06	whitefish	1		95/09/06	whitefish	11	
95/09/06	peamouth chub	0		95/09/06	peamouth chub	0	
95/09/06	sucker	0		95/09/06	sucker	0	
95/09/06	sculpin	3		95/09/06	sculpin	0	

	U/S MIGRATION, FISH COUNT			D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/09/07	rainbow trout	0		95/09/07	rainbow trout	0	
95/09/07	bull trout	1		95/09/07	bull trout	0	
95/09/07	kokanee	0		95/09/07	kokanee	0	
95/09/07	whitefish	2		95/09/07	whitefish	4	
95/09/07	peamouth chub	0		95/09/07	peamouth chub	0	
95/09/07	sucker	0		95/09/07	sucker	0	
95/09/07	sculpin	0		95/09/07	sculpin	0	
95/09/08	rainbow trout	0		95/09/08	rainbow trout	0	
95/09/08	bull trout	1		95/09/08	bull trout	0	
95/09/08	kokanee	0		95/09/08	kokanee	0	
95/09/08	whitefish	1		95/09/08	whitefish	0	
95/09/08	peamouth chub	0		95/09/08	peamouth chub	0	
95/09/08	sucker	0		95/09/08	sucker	0	
95/09/08	sculpin	0		95/09/08	sculpin	0	
95/09/09	rainbow trout	0		95/09/09	rainbow trout	0	
95/09/09	bull trout	0		95/09/09	bull trout	0	
95/09/09	kokanee	2		95/09/09	kokanee	4	
95/09/09	whitefish	0		95/09/09	whitefish	0	
95/09/09	peamouth chub	0		95/09/09	peamouth chub	0	
95/09/09	sucker	0		95/09/09	sucker	0	
95/09/09	sculpin	0		95/09/09	sculpin	0	
95/09/10	rainbow trout	0		95/09/10	rainbow trout	0	
95/09/10	bull trout	0		95/09/10	bull trout	1	
95/09/10	kokanee	4		95/09/10	kokanee	0	
95/09/10	whitefish	0		95/09/10	whitefish	6	
95/09/10	peamouth chub	0		95/09/10	peamouth chub	0	
95/09/10	sucker	0		95/09/10	sucker	0	
95/09/10	sculpin	0		95/09/10	sculpin	0	
95/09/11	rainbow trout	0		95/09/11	rainbow trout	0	
95/09/11	bull trout	2		95/09/11	bull trout	0	
95/09/11	kokanee	5		95/09/11	kokanee	0	
95/09/11	whitefish	2		95/09/11	whitefish	0	
95/09/11	peamouth chub	0		95/09/11	peamouth chub	0	
95/09/11	sucker	0		95/09/11	sucker	0	
95/09/11	sculpin	0		95/09/11	sculpin	0	
95/09/12	rainbow trout	1		95/09/12	rainbow trout	0	
95/09/12	bull trout	1		95/09/12	bull trout	1	
95/09/12	kokanee	6		95/09/12	kokanee	0	
95/09/12	whitefish	0		95/09/12	whitefish	16	2 MORTS
95/09/12	peamouth chub	0		95/09/12	peamouth chub	0	
95/09/12	sucker	0		95/09/12	sucker	0	
95/09/12	sculpin	0		95/09/12	sculpin	0	
95/09/13	rainbow trout	0		95/09/13	rainbow trout	1	
95/09/13	bull trout	0		95/09/13	bull trout	2	
95/09/13	kokanee	0		95/09/13	kokanee	0	
95/09/13	whitefish	0		95/09/13	whitefish	34	
95/09/13	peamouth chub	0		95/09/13	peamouth chub	0	
95/09/13	sucker	0		95/09/13	sucker	0	
95/09/13	sculpin	0		95/09/13	sculpin	0	

	U/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/09/14	rainbow trout	0	
95/09/14	bull trout	1	
95/09/14	kokanee	2	
95/09/14	whitefish	0	
95/09/14	peamouth chub	0	
95/09/14	sucker	0	
95/09/14	sculpin	0	
95/09/15	rainbow trout	0	
95/09/15	bull trout	0	
95/09/15	kokanee	10	
95/09/15	whitefish	1	
95/09/15	peamouth chub	0	
95/09/15	sucker	0	
95/09/15	sculpin	0	
95/09/16	rainbow trout	0	
95/09/16	bull trout	0	
95/09/16	kokanee	1	
95/09/16	whitefish	1	
95/09/16	peamouth chub	0	
95/09/16	sucker	0	
95/09/16	sculpin	0	
95/09/17	rainbow trout	0	
95/09/17	bull trout	0	
95/09/17	kokanee	5	
95/09/17	whitefish	1	
95/09/17	peamouth chub	0	
95/09/17	sucker	0	
95/09/17	sculpin	0	
95/09/18	rainbow trout	0	
95/09/18	bull trout	0	
95/09/18	kokanee	3	
95/09/18	whitefish	0	
95/09/18	peamouth chub	0	
95/09/18	sucker	0	
95/09/18	sculpin	0	
95/09/19	rainbow trout	0	
95/09/19	bull trout	0	
95/09/19	kokanee	8	
95/09/19	whitefish	0	
95/09/19	peamouth chub	0	
95/09/19	sucker	0	
95/09/19	sculpin	0	
95/09/20	rainbow trout	0	
95/09/20	bull trout	0	
95/09/20	kokanee	12	
95/09/20	whitefish	0	
95/09/20	peamouth chub	0	
95/09/20	sucker	0	
95/09/20	sculpin	0	

	D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/09/14	rainbow trout	0	
95/09/14	bull trout	2	
95/09/14	kokanee	0	
95/09/14	whitefish	37	
95/09/14	peamouth chub	0	
95/09/14	sucker	0	
95/09/14	sculpin	0	
95/09/15	rainbow trout	0	
95/09/15	bull trout	0	
95/09/15	kokanee	0	
95/09/15	whitefish	6	
95/09/15	peamouth chub	0	
95/09/15	sucker	0	
95/09/15	sculpin	0	
95/09/16	rainbow trout	0	
95/09/16	bull trout	2	1 MORT
95/09/16	kokanee	0	
95/09/16	whitefish	36	1 MORT
95/09/16	peamouth chub	0	
95/09/16	sucker	0	
95/09/16	sculpin	0	
95/09/17	rainbow trout	0	
95/09/17	bull trout	0	
95/09/17	kokanee	0	
95/09/17	whitefish	11	1 MORT
95/09/17	peamouth chub	0	
95/09/17	sucker	0	
95/09/17	sculpin	0	
95/09/18	rainbow trout	3	
95/09/18	bull trout	7	
95/09/18	kokanee	0	
95/09/18	whitefish	10	
95/09/18	peamouth chub	0	
95/09/18	sucker	0	
95/09/18	sculpin	0	
95/09/19	rainbow trout	0	
95/09/19	bull trout	0	
95/09/19	kokanee	0	
95/09/19	whitefish	6	
95/09/19	peamouth chub	0	
95/09/19	sucker	0	
95/09/19	sculpin	0	
95/09/20	rainbow trout	0	
95/09/20	bull trout	4	
95/09/20	kokanee	0	
95/09/20	whitefish	3	
95/09/20	peamouth chub	0	
95/09/20	sucker	0	
95/09/20	sculpin	0	

	U/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/09/21	rainbow trout	0	
95/09/21	bull trout	0	
95/09/21	kokanee	3	
95/09/21	whitefish	0	
95/09/21	peamouth chub	0	
95/09/21	sucker	0	
95/09/21	sculpin	0	
95/09/22	rainbow trout	0	
95/09/22	bull trout	0	
95/09/22	kokanee	5	1 MORT
95/09/22	whitefish	0	
95/09/22	peamouth chub	0	
95/09/22	sucker	0	
95/09/22	sculpin	0	
95/09/23	rainbow trout	0	
95/09/23	bull trout	0	
95/09/23	kokanee	2	
95/09/23	whitefish	4	
95/09/23	peamouth chub	0	
95/09/23	sucker	0	
95/09/23	sculpin	0	
95/09/24	rainbow trout	1	
95/09/24	bull trout	0	
95/09/24	kokanee	4	
95/09/24	whitefish	1	
95/09/24	peamouth chub	0	
95/09/24	sucker	0	
95/09/24	sculpin	0	
95/09/25	rainbow trout	0	
95/09/25	bull trout	0	
95/09/25	kokanee	0	
95/09/25	whitefish	0	
95/09/25	peamouth chub	0	
95/09/25	sucker	0	
95/09/25	sculpin	0	
95/09/26	rainbow trout	0	
95/09/26	bull trout	1	
95/09/26	kokanee	4	
95/09/26	whitefish	0	
95/09/26	peamouth chub	0	
95/09/26	sucker	0	
95/09/26	sculpin	0	
95/09/27	rainbow trout	0	
95/09/27	bull trout	1	1 MORT
95/09/27	kokanee	1	
95/09/27	whitefish	0	
95/09/27	peamouth chub	0	
95/09/27	sucker	0	
95/09/27	sculpin	0	

	D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/09/21	rainbow trout	0	
95/09/21	bull trout	2	
95/09/21	kokanee	4	
95/09/21	whitefish	1	
95/09/21	peamouth chub	0	
95/09/21	sucker	0	
95/09/21	sculpin	0	
95/09/22	rainbow trout	0	
95/09/22	bull trout	0	
95/09/22	kokanee	0	
95/09/22	whitefish	8	
95/09/22	peamouth chub	0	
95/09/22	sucker	0	
95/09/22	sculpin	0	
95/09/23	rainbow trout	0	
95/09/23	bull trout	0	
95/09/23	kokanee	0	
95/09/23	whitefish	6	
95/09/23	peamouth chub	0	
95/09/23	sucker	0	
95/09/23	sculpin	0	
95/09/24	rainbow trout	0	
95/09/24	bull trout	0	
95/09/24	kokanee	0	
95/09/24	whitefish	0	
95/09/24	peamouth chub	0	
95/09/24	sucker	0	
95/09/24	sculpin	0	
95/09/25	rainbow trout	0	
95/09/25	bull trout	0	
95/09/25	kokanee	0	
95/09/25	whitefish	0	
95/09/25	peamouth chub	0	
95/09/25	sucker	0	
95/09/25	sculpin	0	
95/09/26	rainbow trout	1	
95/09/26	bull trout	1	
95/09/26	kokanee	0	
95/09/26	whitefish	0	
95/09/26	peamouth chub	0	
95/09/26	sucker	0	
95/09/26	sculpin	0	
95/09/27	rainbow trout	0	
95/09/27	bull trout	0	
95/09/27	kokanee	1	1 MORT, tagged
95/09/27	whitefish	1	
95/09/27	peamouth chub	0	
95/09/27	sucker	0	
95/09/27	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/09/28	rainbow trout	0		95/09/28	rainbow trout	0	
95/09/28	bull trout	0		95/09/28	bull trout	2	
95/09/28	kokanee	1		95/09/28	kokanee	0	
95/09/28	whitefish	0		95/09/28	whitefish	5	
95/09/28	peamouth chub	0		95/09/28	peamouth chub	0	
95/09/28	sucker	0		95/09/28	sucker	0	
95/09/28	sculpin	0		95/09/28	sculpin	0	
95/09/29	rainbow trout	1		95/09/29	rainbow trout	1	
95/09/29	bull trout	0		95/09/29	bull trout	4	
95/09/29	kokanee	3		95/09/29	kokanee	0	
95/09/29	whitefish	0		95/09/29	whitefish	0	
95/09/29	peamouth chub	0		95/09/29	peamouth chub	0	
95/09/29	sucker	0		95/09/29	sucker	0	
95/09/29	sculpin	0		95/09/29	sculpin	0	
95/09/30	rainbow trout	0		95/09/30	rainbow trout	1	
95/09/30	bull trout	0		95/09/30	bull trout	0	
95/09/30	kokanee	1		95/09/30	kokanee	0	
95/09/30	whitefish	0		95/09/30	whitefish	0	
95/09/30	peamouth chub	0		95/09/30	peamouth chub	0	
95/09/30	sucker	0		95/09/30	sucker	0	
95/09/30	sculpin	0		95/09/30	sculpin	0	
95/10/01	rainbow trout	1		95/10/01	rainbow trout	6	
95/10/01	bull trout	0		95/10/01	bull trout	0	
95/10/01	kokanee	1		95/10/01	kokanee	0	
95/10/01	whitefish	0		95/10/01	whitefish	1	
95/10/01	peamouth chub	0		95/10/01	peamouth chub	0	
95/10/01	sucker	0		95/10/01	sucker	0	
95/10/01	sculpin	0		95/10/01	sculpin	0	
95/10/02	rainbow trout	0		95/10/02	rainbow trout	1	
95/10/02	bull trout	0		95/10/02	bull trout	1	
95/10/02	kokanee	0		95/10/02	kokanee	0	
95/10/02	whitefish	0		95/10/02	whitefish	4	
95/10/02	peamouth chub	0		95/10/02	peamouth chub	0	
95/10/02	sucker	0		95/10/02	sucker	0	
95/10/02	sculpin	0		95/10/02	sculpin	0	
95/10/03	rainbow trout	0		95/10/03	rainbow trout	0	
95/10/03	bull trout	0		95/10/03	bull trout	0	
95/10/03	kokanee	2		95/10/03	kokanee	0	
95/10/03	whitefish	0		95/10/03	whitefish	0	
95/10/03	peamouth chub	0		95/10/03	peamouth chub	0	
95/10/03	sucker	0		95/10/03	sucker	0	
95/10/03	sculpin	0		95/10/03	sculpin	0	
95/10/04	rainbow trout	0		95/10/04	rainbow trout	0	
95/10/04	bull trout	0		95/10/04	bull trout	0	
95/10/04	kokanee	0		95/10/04	kokanee	0	
95/10/04	whitefish	0		95/10/04	whitefish	0	
95/10/04	peamouth chub	0		95/10/04	peamouth chub	0	
95/10/04	sucker	0		95/10/04	sucker	0	
95/10/04	sculpin	0		95/10/04	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/10/05	rainbow trout	0		95/10/05	rainbow trout	0	
95/10/05	bull trout	0		95/10/05	bull trout	0	
95/10/05	kokanee	0		95/10/05	kokanee	0	
95/10/05	whitefish	0		95/10/05	whitefish	0	
95/10/05	peamouth chub	0		95/10/05	peamouth chub	0	
95/10/05	sucker	0		95/10/05	sucker	0	
95/10/05	sculpin	0		95/10/05	sculpin	0	
95/10/06	rainbow trout	0		95/10/06	rainbow trout	0	
95/10/06	bull trout	0		95/10/06	bull trout	0	
95/10/06	kokanee	0		95/10/06	kokanee	0	
95/10/06	whitefish	0		95/10/06	whitefish	0	
95/10/06	peamouth chub	0		95/10/06	peamouth chub	0	
95/10/06	sucker	0		95/10/06	sucker	0	
95/10/06	sculpin	0		95/10/06	sculpin	0	
95/10/07	rainbow trout	0		95/10/07	rainbow trout	0	
95/10/07	bull trout	0		95/10/07	bull trout	0	
95/10/07	kokanee	0		95/10/07	kokanee	2	2 MORTS, 2 tags
95/10/07	whitefish	0		95/10/07	whitefish	1	
95/10/07	peamouth chub	0		95/10/07	peamouth chub	0	
95/10/07	sucker	0		95/10/07	sucker	0	
95/10/07	sculpin	0		95/10/07	sculpin	0	
95/10/08	rainbow trout	0		95/10/08	rainbow trout	0	
95/10/08	bull trout	0		95/10/08	bull trout	0	
95/10/08	kokanee	0		95/10/08	kokanee	0	
95/10/08	whitefish	0		95/10/08	whitefish	0	
95/10/08	peamouth chub	0		95/10/08	peamouth chub	0	
95/10/08	sucker	0		95/10/08	sucker	0	
95/10/08	sculpin	0		95/10/08	sculpin	0	
95/10/09	rainbow trout	0		95/10/09	rainbow trout	0	
95/10/09	bull trout	0		95/10/09	bull trout	0	
95/10/09	kokanee	0		95/10/09	kokanee	0	
95/10/09	whitefish	0		95/10/09	whitefish	0	
95/10/09	peamouth chub	0		95/10/09	peamouth chub	0	
95/10/09	sucker	0		95/10/09	sucker	0	
95/10/09	sculpin	0		95/10/09	sculpin	0	
95/10/10	rainbow trout	0		95/10/10	rainbow trout	2	
95/10/10	bull trout	0		95/10/10	bull trout	1	1 MORT
95/10/10	kokanee	1		95/10/10	kokanee	2	2 MORTS, 2 tags
95/10/10	whitefish	0		95/10/10	whitefish	2	
95/10/10	peamouth chub	0		95/10/10	peamouth chub	0	
95/10/10	sucker	0		95/10/10	sucker	0	
95/10/10	sculpin	0		95/10/10	sculpin	0	
95/10/11	rainbow trout	0		95/10/11	rainbow trout	2	
95/10/11	bull trout	0		95/10/11	bull trout	0	
95/10/11	kokanee	0		95/10/11	kokanee	0	
95/10/11	whitefish	0		95/10/11	whitefish	0	
95/10/11	peamouth chub	0		95/10/11	peamouth chub	0	
95/10/11	sucker	0		95/10/11	sucker	0	
95/10/11	sculpin	0		95/10/11	sculpin	0	

U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/10/12	rainbow trout	0		95/10/12	rainbow trout	1	
95/10/12	bull trout	0		95/10/12	bull trout	0	
95/10/12	kokanee	0		95/10/12	kokanee	1	1 MORT, no tag
95/10/12	whitefish	0		95/10/12	whitefish	3	
95/10/12	peamouth chub	0		95/10/12	peamouth chub	0	
95/10/12	sucker	0		95/10/12	sucker	0	
95/10/12	sculpin	0		95/10/12	sculpin	0	
95/10/13	rainbow trout	0		95/10/13	rainbow trout	1	
95/10/13	bull trout	0		95/10/13	bull trout	0	
95/10/13	kokanee	0		95/10/13	kokanee	0	
95/10/13	whitefish	0		95/10/13	whitefish	3	
95/10/13	peamouth chub	0		95/10/13	peamouth chub	0	
95/10/13	sucker	0		95/10/13	sucker	0	
95/10/13	sculpin	0		95/10/13	sculpin	0	
95/10/14	rainbow trout	0		95/10/14	rainbow trout	1	
95/10/14	bull trout	0		95/10/14	bull trout	0	
95/10/14	kokanee	0		95/10/14	kokanee	0	
95/10/14	whitefish	0		95/10/14	whitefish	1	
95/10/14	peamouth chub	0		95/10/14	peamouth chub	0	
95/10/14	sucker	0		95/10/14	sucker	0	
95/10/14	sculpin	0		95/10/14	sculpin	0	
95/10/15	rainbow trout	0		95/10/15	rainbow trout	0	
95/10/15	bull trout	0		95/10/15	bull trout	2	
95/10/15	kokanee	0		95/10/15	kokanee	1	
95/10/15	whitefish	17		95/10/15	whitefish	2	
95/10/15	peamouth chub	0		95/10/15	peamouth chub	0	
95/10/15	sucker	0		95/10/15	sucker	0	
95/10/15	sculpin	0		95/10/15	sculpin	0	
95/10/16	rainbow trout	0		95/10/16	rainbow trout	2	
95/10/16	bull trout	0		95/10/16	bull trout	2	
95/10/16	kokanee	0		95/10/16	kokanee	0	
95/10/16	whitefish	2		95/10/16	whitefish	10	
95/10/16	peamouth chub	0		95/10/16	peamouth chub	0	
95/10/16	sucker	0		95/10/16	sucker	0	
95/10/16	sculpin	0		95/10/16	sculpin	0	
95/10/17	rainbow trout	0		95/10/17	rainbow trout	0	
95/10/17	bull trout	0		95/10/17	bull trout	0	
95/10/17	kokanee	0		95/10/17	kokanee	0	
95/10/17	whitefish	0		95/10/17	whitefish	4	
95/10/17	peamouth chub	0		95/10/17	peamouth chub	0	
95/10/17	sucker	0		95/10/17	sucker	0	
95/10/17	sculpin	0		95/10/17	sculpin	0	
95/10/18	rainbow trout	0		95/10/18	rainbow trout	8	
95/10/18	bull trout	0		95/10/18	bull trout	15	
95/10/18	kokanee	0		95/10/18	kokanee	0	
95/10/18	whitefish	4		95/10/18	whitefish	13	
95/10/18	peamouth chub	0		95/10/18	peamouth chub	0	
95/10/18	sucker	0		95/10/18	sucker	0	
95/10/18	sculpin	0		95/10/18	sculpin	0	

	U/S MIGRATION, FISH COUNT				D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS	DATE	SPECIES	TOTAL #	COMMENTS
95/10/19	rainbow trout	0		95/10/19	rainbow trout	2	
95/10/19	bull trout	0		95/10/19	bull trout	1	
95/10/19	kokanee	0		95/10/19	kokanee	0	
95/10/19	whitefish	18		95/10/19	whitefish	7	
95/10/19	peamouth chub	0		95/10/19	peamouth chub	0	
95/10/19	sucker	0		95/10/19	sucker	0	
95/10/19	sculpin	0		95/10/19	sculpin	0	
95/10/20	rainbow trout	0		95/10/20	rainbow trout	2	
95/10/20	bull trout	0		95/10/20	bull trout	0	
95/10/20	kokanee	0		95/10/20	kokanee	0	
95/10/20	whitefish	2		95/10/20	whitefish	7	
95/10/20	peamouth chub	0		95/10/20	peamouth chub	0	
95/10/20	sucker	0		95/10/20	sucker	0	
95/10/20	sculpin	0		95/10/20	sculpin	0	
95/10/21	rainbow trout	0		95/10/21	rainbow trout	5	
95/10/21	bull trout	0		95/10/21	bull trout	0	
95/10/21	kokanee	0		95/10/21	kokanee	0	
95/10/21	whitefish	19		95/10/21	whitefish	18	
95/10/21	peamouth chub	0		95/10/21	peamouth chub	0	
95/10/21	sucker	0		95/10/21	sucker	0	
95/10/21	sculpin	0		95/10/21	sculpin	0	
95/10/22	rainbow trout	0		95/10/22	rainbow trout	1	
95/10/22	bull trout	0		95/10/22	bull trout	0	
95/10/22	kokanee	0		95/10/22	kokanee	0	
95/10/22	whitefish	1		95/10/22	whitefish	7	
95/10/22	peamouth chub	0		95/10/22	peamouth chub	0	
95/10/22	sucker	0		95/10/22	sucker	0	
95/10/22	sculpin	0		95/10/22	sculpin	0	
95/10/23	rainbow trout	0		95/10/23	rainbow trout	0	
95/10/23	bull trout	0		95/10/23	bull trout	0	
95/10/23	kokanee	0		95/10/23	kokanee	0	
95/10/23	whitefish	1		95/10/23	whitefish	5	
95/10/23	peamouth chub	0		95/10/23	peamouth chub	0	
95/10/23	sucker	0		95/10/23	sucker	0	
95/10/23	sculpin	0		95/10/23	sculpin	0	
95/10/24	rainbow trout	0		95/10/24	rainbow trout	0	
95/10/24	bull trout	0		95/10/24	bull trout	0	
95/10/24	kokanee	0		95/10/24	kokanee	0	
95/10/24	whitefish	23		95/10/24	whitefish	18	
95/10/24	peamouth chub	0		95/10/24	peamouth chub	0	
95/10/24	sucker	0		95/10/24	sucker	0	
95/10/24	sculpin	0		95/10/24	sculpin	0	
95/10/25	rainbow trout	0		95/10/25	rainbow trout	0	
95/10/25	bull trout	0		95/10/25	bull trout	1	
95/10/25	kokanee	0		95/10/25	kokanee	0	
95/10/25	whitefish	3		95/10/25	whitefish	12	
95/10/25	peamouth chub	0		95/10/25	peamouth chub	0	
95/10/25	sucker	0		95/10/25	sucker	0	
95/10/25	sculpin	0		95/10/25	sculpin	0	

	U/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/10/26	rainbow trout	0	
95/10/26	bull trout	0	
95/10/26	kokanee	0	
95/10/26	whitefish	1	
95/10/26	peamouth chub	0	
95/10/26	sucker	0	
95/10/26	sculpin	0	
95/10/27	rainbow trout	0	
95/10/27	bull trout	0	
95/10/27	kokanee	0	
95/10/27	whitefish	0	
95/10/27	peamouth chub	0	
95/10/27	sucker	0	
95/10/27	sculpin	0	
95/10/28	rainbow trout	0	
95/10/28	bull trout	0	
95/10/28	kokanee	0	
95/10/28	whitefish	2	
95/10/28	peamouth chub	0	
95/10/28	sucker	0	
95/10/28	sculpin	0	
95/10/29	rainbow trout	0	
95/10/29	bull trout	0	
95/10/29	kokanee	0	
95/10/29	whitefish	0	
95/10/29	peamouth chub	0	
95/10/29	sucker	0	
95/10/29	sculpin	0	
95/10/30	rainbow trout	0	
95/10/30	bull trout	0	
95/10/30	kokanee	0	
95/10/30	whitefish	0	
95/10/30	peamouth chub	0	
95/10/30	sucker	0	
95/10/30	sculpin	0	

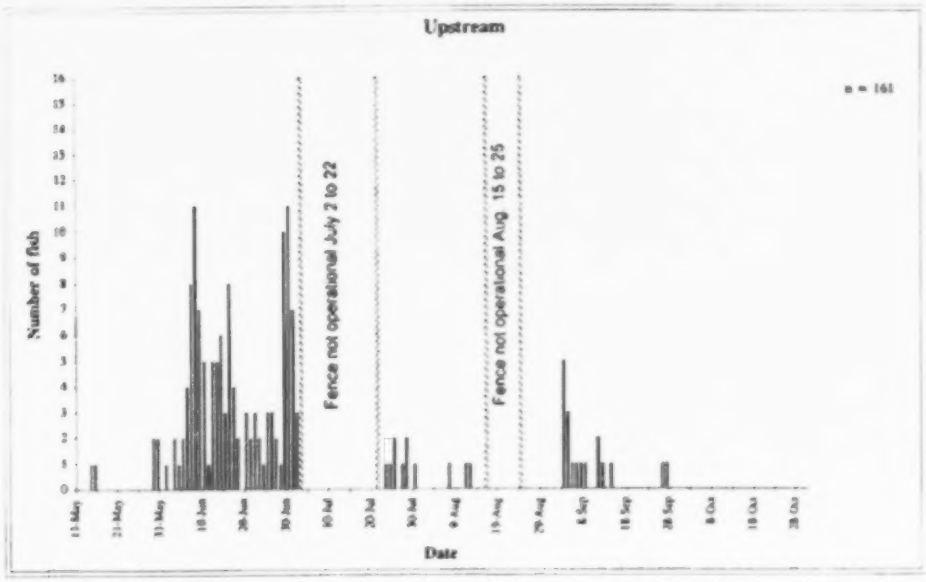
	D/S MIGRATION, FISH COUNT		
DATE	SPECIES	TOTAL #	COMMENTS
95/10/26	rainbow trout	0	
95/10/26	bull trout	0	
95/10/26	kokanee	0	
95/10/26	whitefish	24	
95/10/26	peamouth chub	0	
95/10/26	sucker	0	
95/10/26	sculpin	0	
95/10/27	rainbow trout	2	
95/10/27	bull trout	2	
95/10/27	kokanee	0	
95/10/27	whitefish	0	
95/10/27	peamouth chub	0	
95/10/27	sucker	0	
95/10/27	sculpin	0	
95/10/28	rainbow trout	0	
95/10/28	bull trout	1	
95/10/28	kokanee	0	
95/10/28	whitefish	15	
95/10/28	peamouth chub	0	
95/10/28	sucker	0	
95/10/28	sculpin	0	
95/10/29	rainbow trout	1	
95/10/29	bull trout	1	
95/10/29	kokanee	0	
95/10/29	whitefish	29	
95/10/29	peamouth chub	0	
95/10/29	sucker	0	
95/10/29	sculpin	0	
95/10/30	rainbow trout	0	
95/10/30	bull trout	0	
95/10/30	kokanee	0	
95/10/30	whitefish	0	
95/10/30	peamouth chub	0	
95/10/30	sucker	0	
95/10/30	sculpin	0	

U/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS
95/11/01	fence pulled		
1995 SEASONAL TOTALS: UPSTREAM			
	rainbow trout	586	
	bull trout	161	
	kokanee	87	
	whitefish	538	
	peamouth chub	5,876	
	sucker	7,531	
	sculpin	57	
	n. squawfish	3	
	burbot	1	

D/S MIGRATION, FISH COUNT			
DATE	SPECIES	TOTAL #	COMMENTS
95/11/01	fence pulled		
1995 SEASONAL TOTALS: DOWNSTREAM			
	rainbow trout	378	
	bull trout	109	
	kokanee	17	
	whitefish	642	
	peamouth chub	4,986	
	sucker	7,278	
	sculpin	2	
	n. squawfish	5	
	burbot	0	

APPENDIX C

(Upstream and downstream migration of Dunlevy Creek fish)



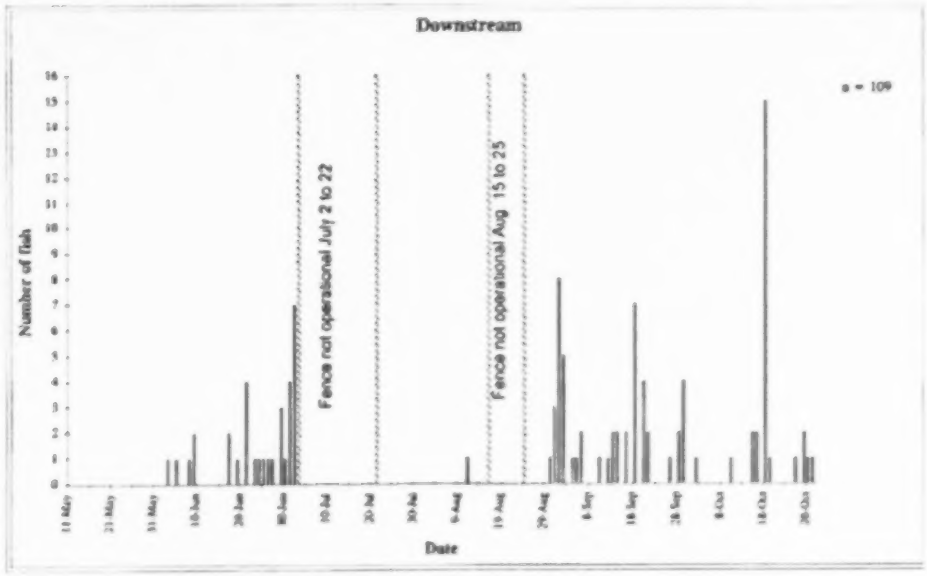
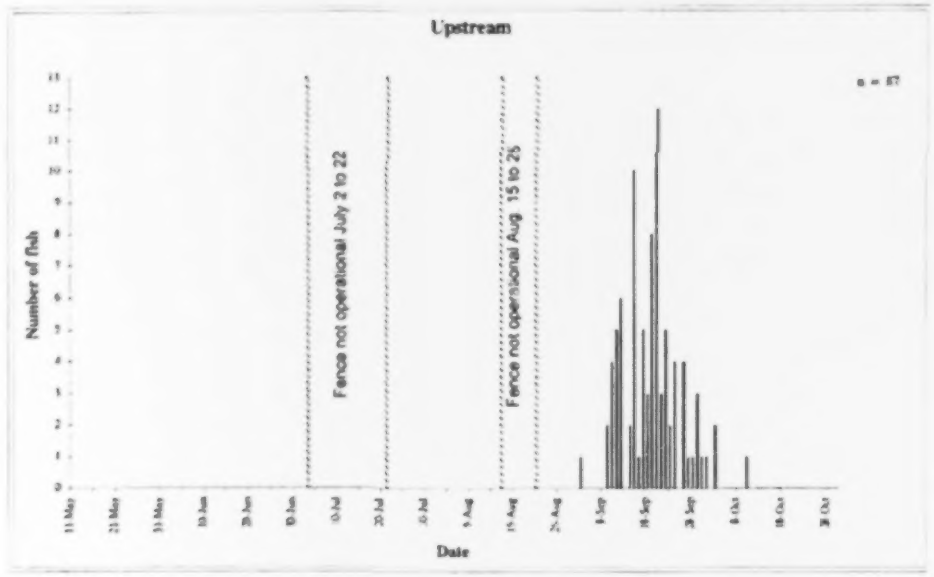


Figure C1. Bull trout movements at Dunlevy Creek, May - October, 1995.



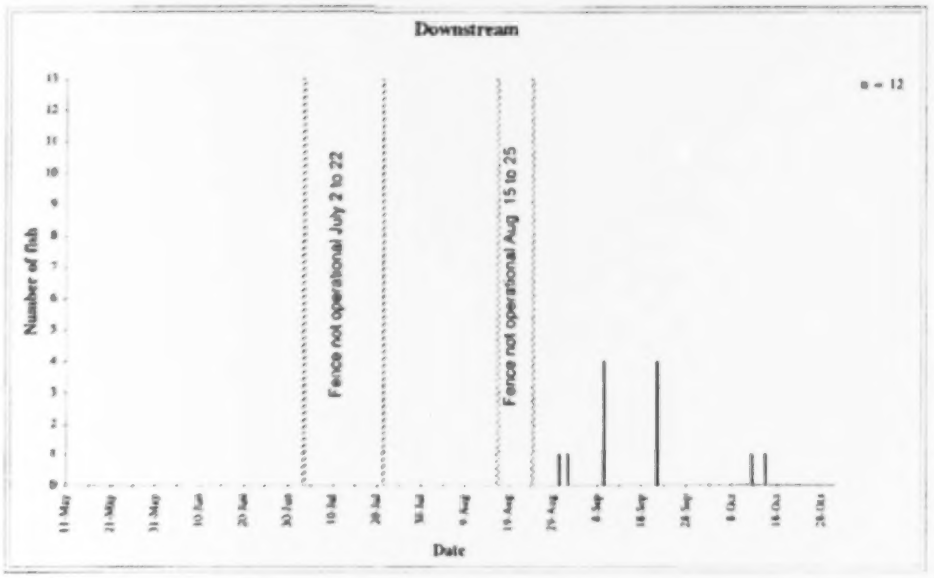
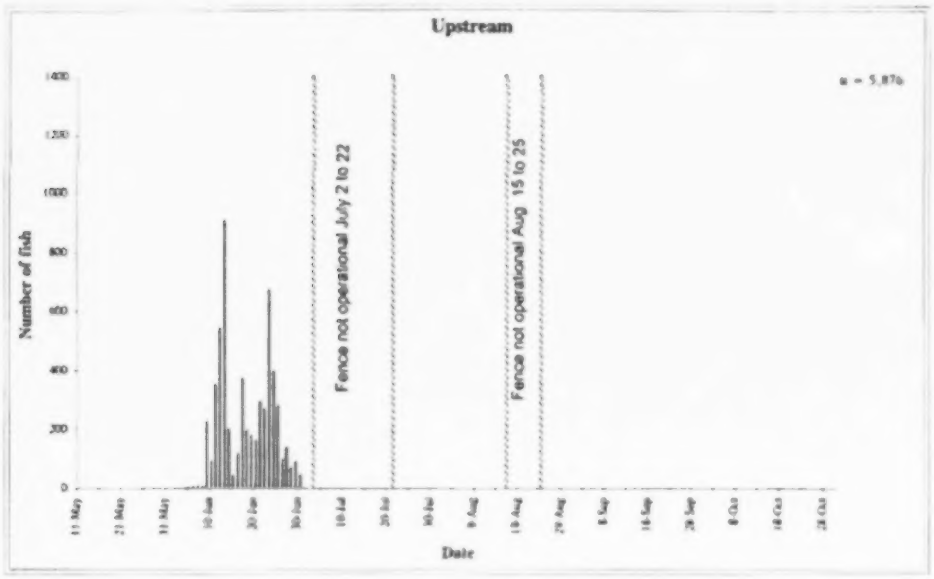


Figure C2. Kokanee movements at Dunlevy Creek, May - October, 1995.



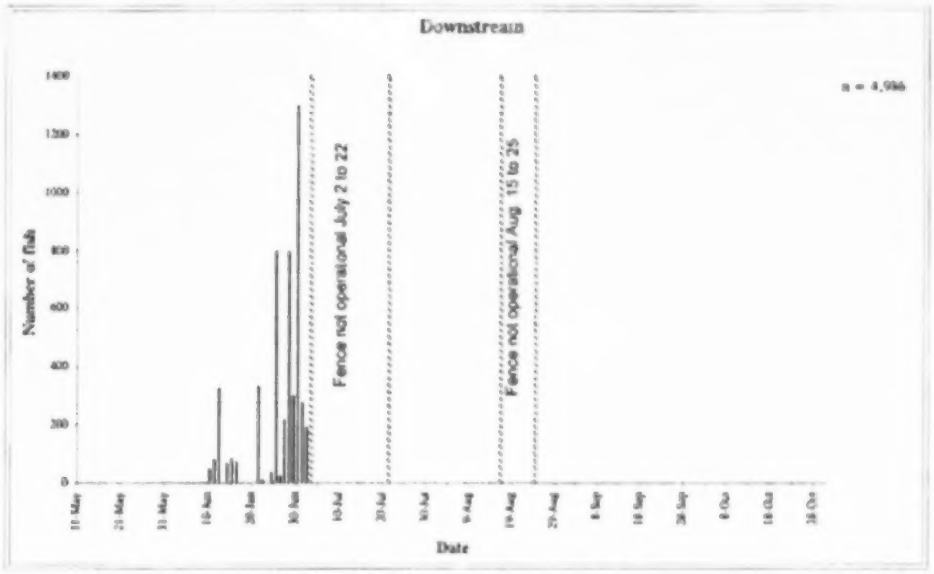
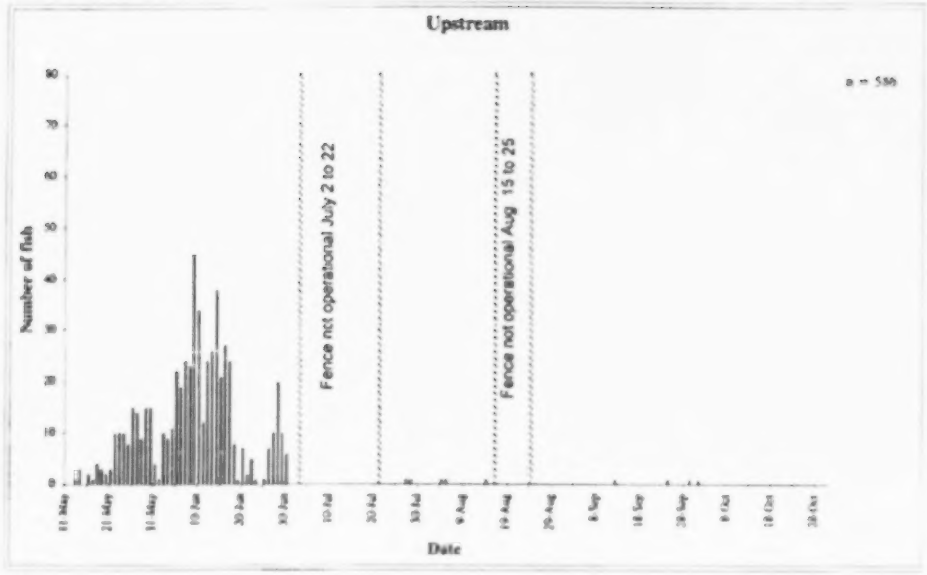


Figure C3. Peamouth chub movements at Dunlevy Creek, May - October, 1995.



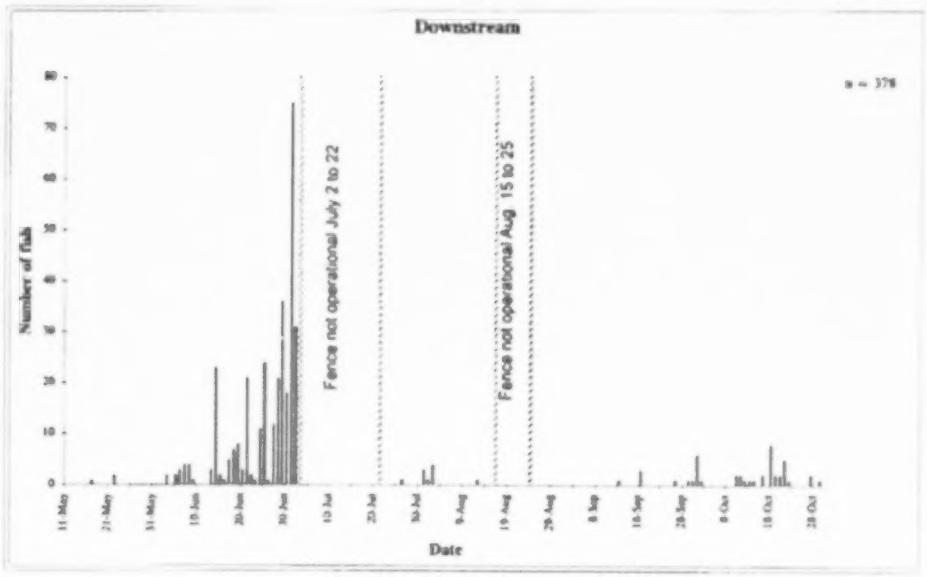


Figure C4. Rainbow trout movements at Dunlevy Creek, May - October, 1995.

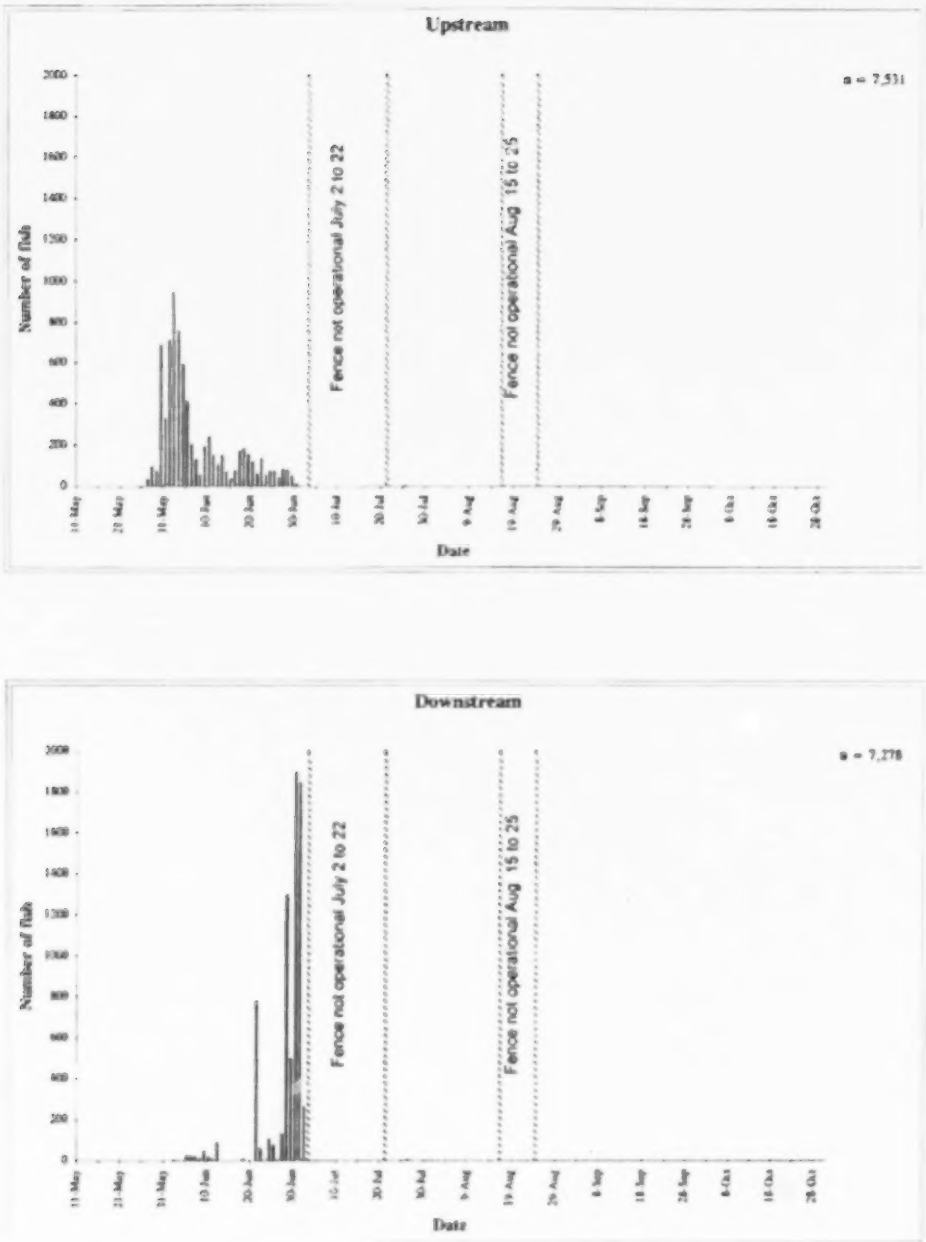
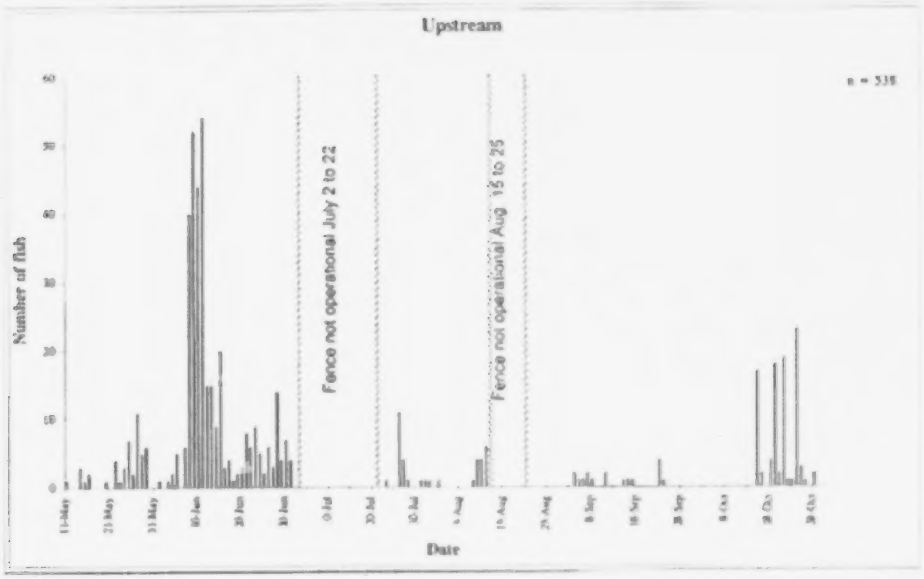


Figure C5. Sucker movements at Dunlevy Creek, May - October, 1995.



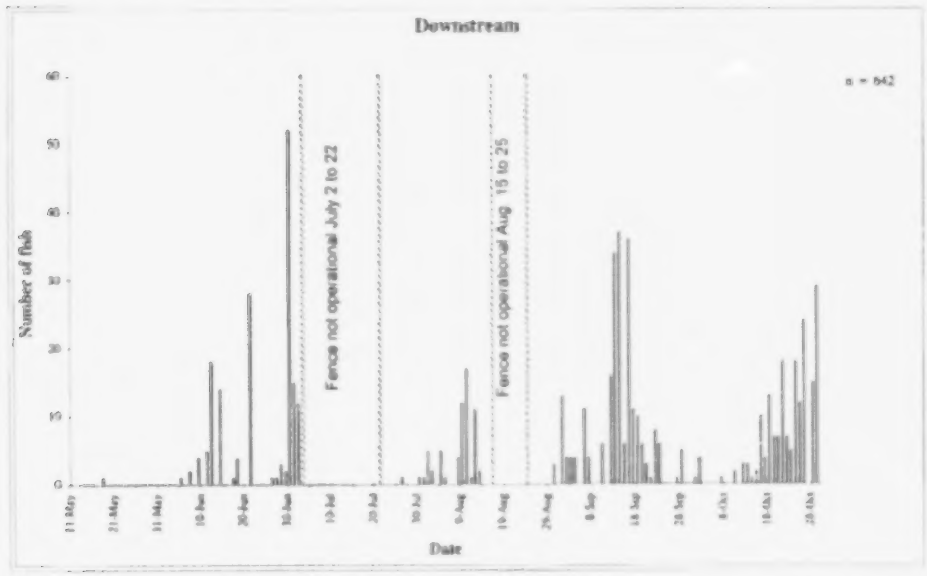
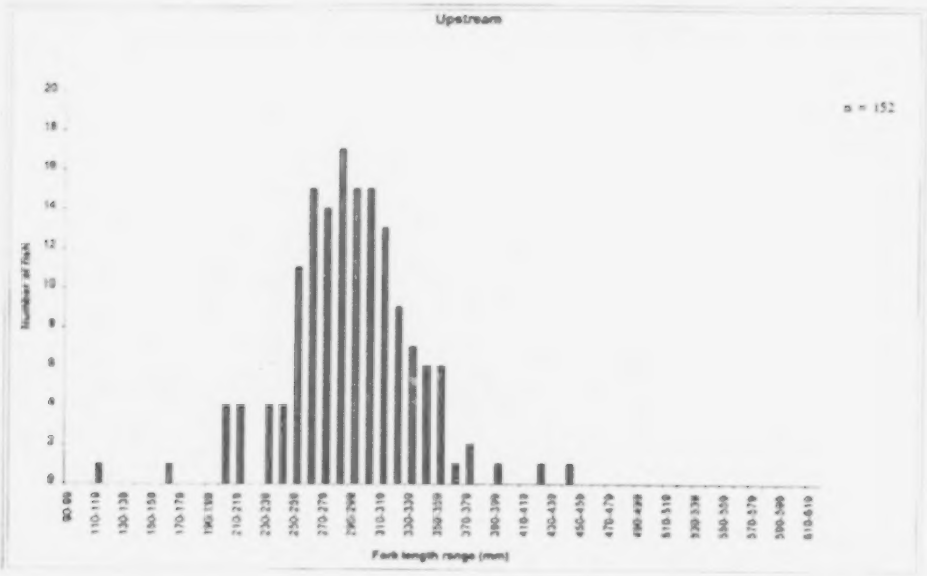


Figure C6. Whitefish movements at Dunlevy Creek, May - October, 1995.

APPENDIX D

(Length - frequency distribution of migrating fish at Dunlevy Creek)



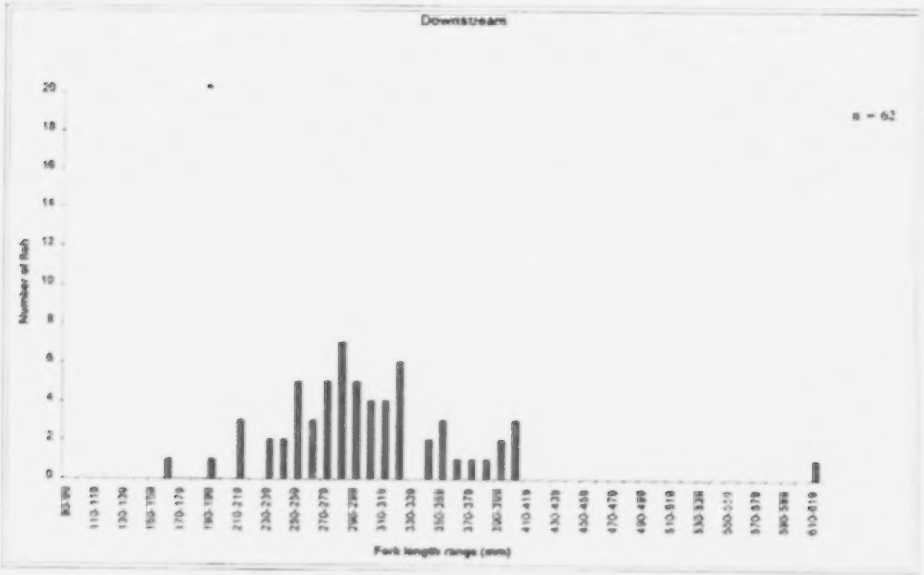
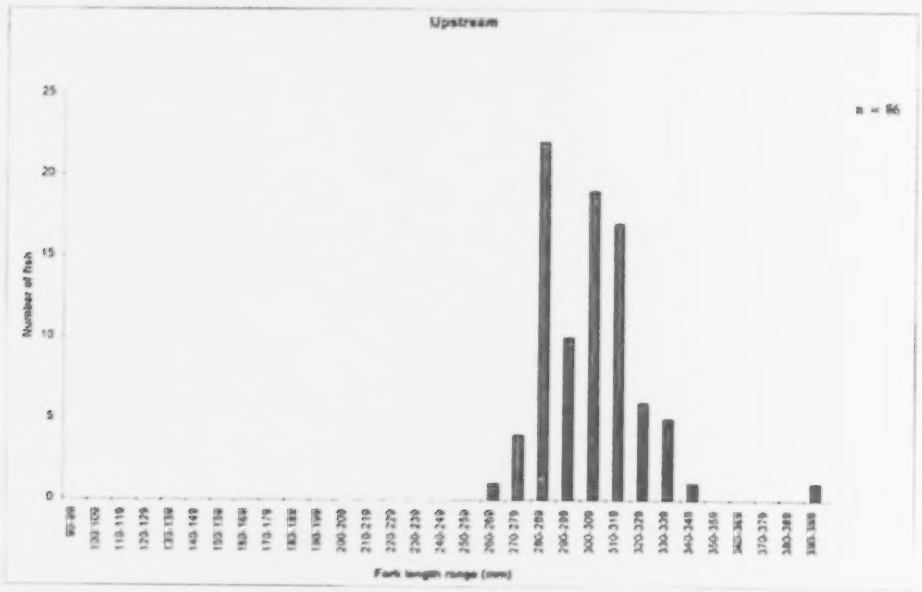


Figure D1. Length - frequency distribution of bull trout at Dunlevy Creek, May - October, 1995.



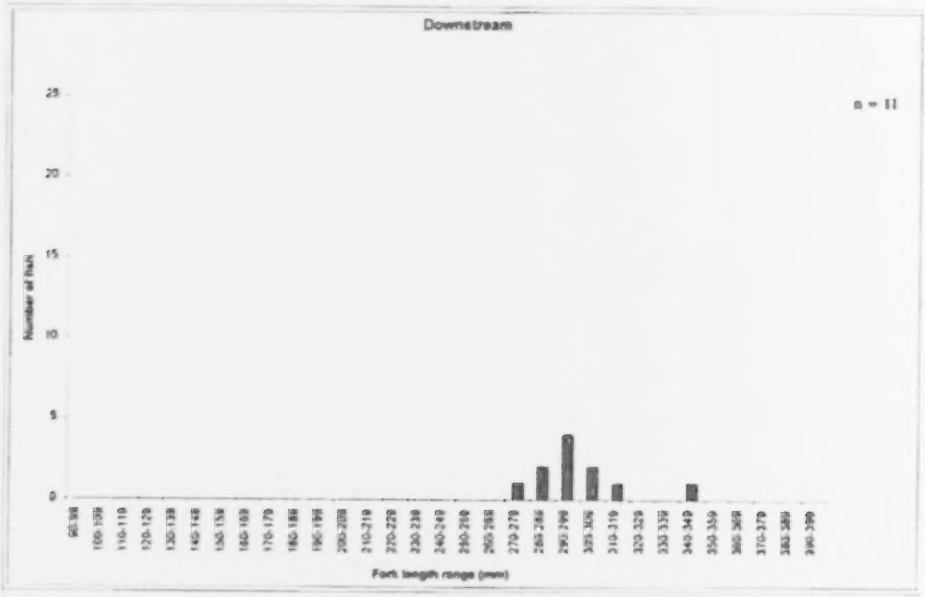
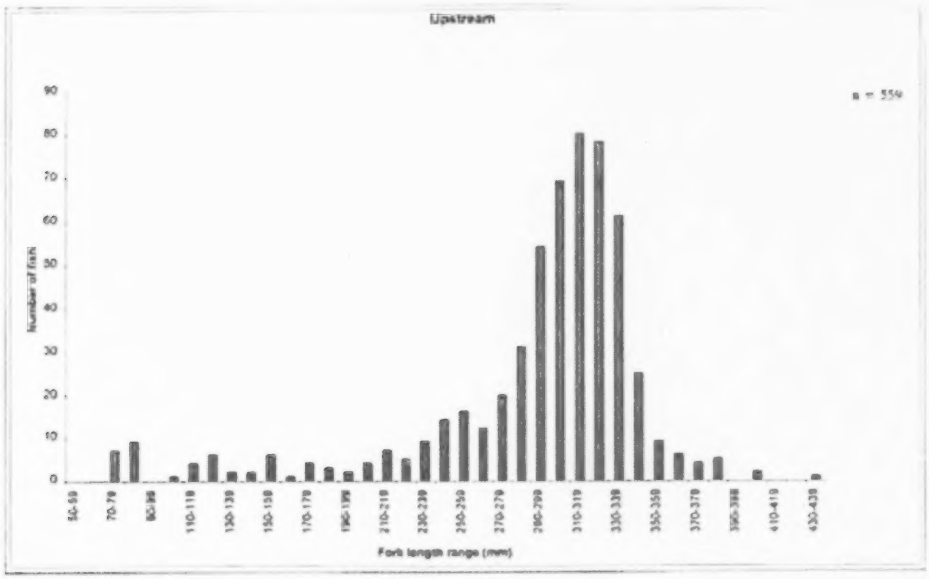


Figure D2. Length - frequency distribution of kokanee at Dunlevy Creek, May - October, 1995.



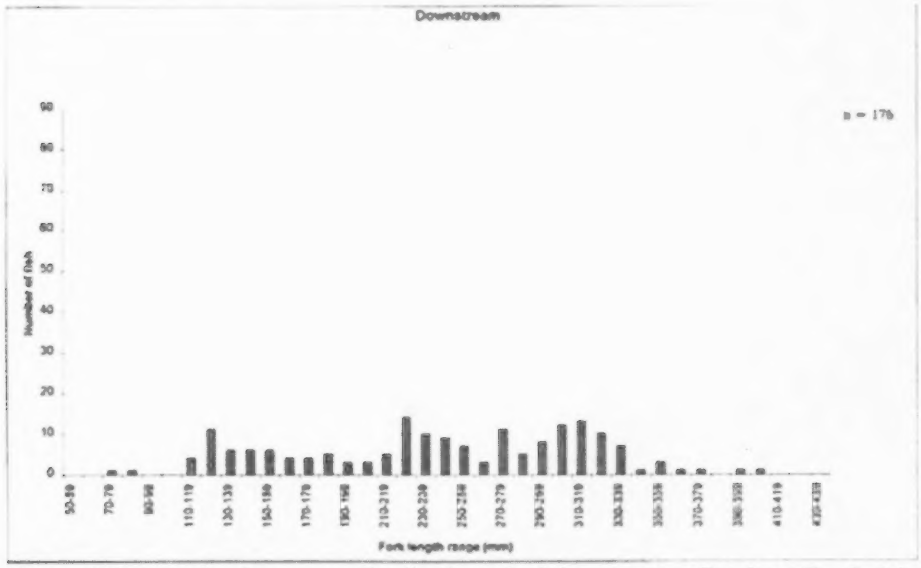
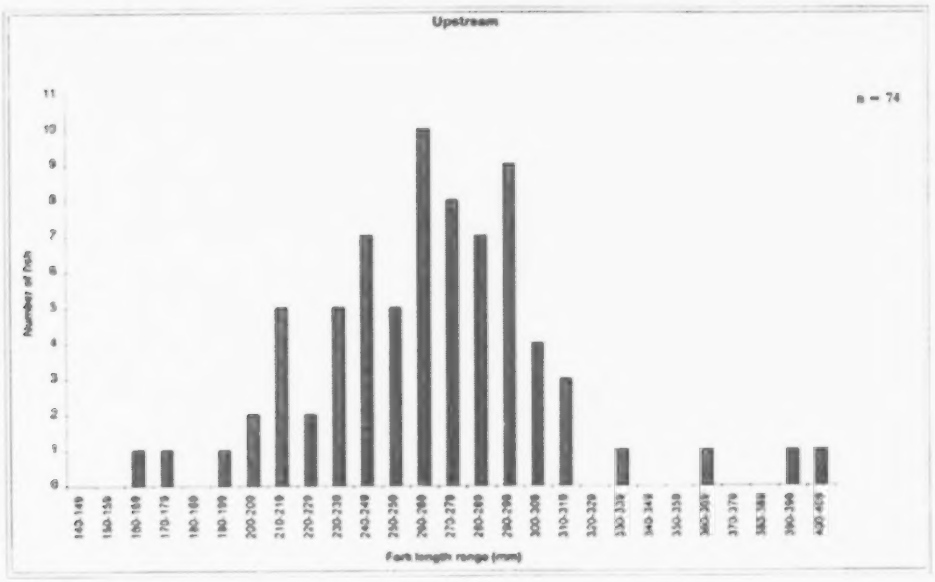


Figure D3. Length - frequency distribution of rainbow trout at Dunlevy Creek, May - October, 1995.



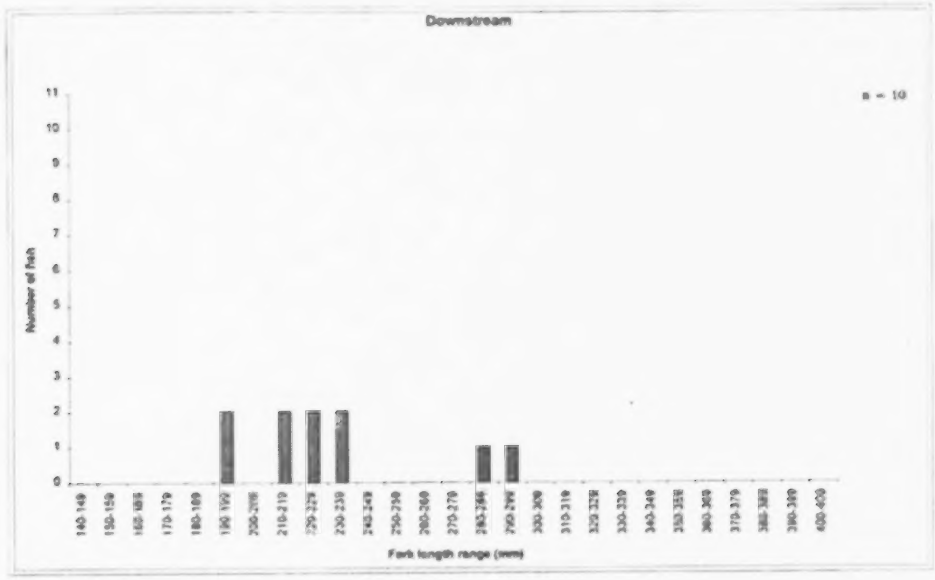


Figure D4. Length - frequency distribution of whitefish at Dunlevy Creek, May - October, 1995.

APPENDIX E

(Fish residency time at Dunlevy Creek)

Species	Fork Length (mm)	Weigth (g)	Sex	Maturity	Tag #	Capture Site	Capture Date	Recapture Site	Recapture Date	Residency Time (days)
bull trout	270	199.1	F	Gravid	6391	u/s trap	5/29/95	d/s trap	10/18/95	142
bull trout	278	193.8	M		6608	u/s trap	5/30/95	d/s trap	6/3/95	4
bull trout	283	238.3	M		6607	u/s trap	5/30/95	d/s trap	6/5/95	6
bull trout	283	206.4	F	Gravid	6614	u/s trap	6/1/95	d/s trap	6/14/95	13
bull trout	310	312.1	M	Ripe	6409	u/s trap	6/5/95	d/s trap	7/2/95	27
bull trout	298	221.2	M	Gravid	6992	u/s trap	6/6/95	d/s trap	9/2/95	88
bull trout	360	426	M	Gravid	6983	u/s trap	6/6/95	d/s trap	6/24/95	18
bull trout	254	171.3	F	Gravid	6964	u/s trap	6/8/95	d/s trap	9/6/95	90
bull trout	264	173	M	Gravid	6967	u/s trap	6/8/95	d/s trap	9/29/95	113
bull trout	260	167.6	M	Gravid	6766	u/s trap	6/9/95	d/s trap	9/29/95	112
bull trout	320	255	F	Gravid	6939	u/s trap	6/10/95	d/s trap	7/1/95	21
bull trout	296	238.4	M	Gravid	6731	u/s trap	6/12/95	d/s trap	6/19/95	7
bull trout	298	224.4	M	Gravid	6737	u/s trap	6/12/95	d/s trap	6/23/95	11
bull trout	335	326.3	M	Gravid	6714	u/s trap	6/13/95	d/s trap	6/21/95	8
bull trout	265	160.9	M	Gravid	6890	u/s trap	6/14/95	d/s trap	6/29/95	15
bull trout	290	270.8	F	Gravid	6867	u/s trap	6/14/95	d/s trap	6/30/95	16
bull trout	310	288.2	F	Gravid	6871	u/s trap	6/14/95	d/s trap	6/21/95	7
bull trout	385	297	M	Gravid	6825	u/s trap	6/15/95	d/s trap	7/2/95	17
bull trout	258	164.3	M	Gravid	6805	u/s trap	6/16/95	d/s trap	9/18/95	94
bull trout	278	173.5	M	Gravid	6806	u/s trap	6/16/95	d/s trap	9/1/95	77
bull trout	290	199	M	Gravid	6823	u/s trap	6/16/95	d/s trap	6/25/95	9
bull trout	341	366.1	M	Gravid	6802	u/s trap	6/16/95	d/s trap	9/1/95	77
bull trout	285	214.4	M	Ripe	6453	u/s trap	6/17/95	d/s trap	6/27/95	10
bull trout	350	393.4	M	Gravid	6459	u/s trap	6/18/95	d/s trap	6/26/95	8
bull trout	290	199	M	Gravid	6853	u/s trap	6/24/95	d/s trap	7/2/95	8
bull trout	252	142	M	Gravid	6477	u/s trap	6/26/95	d/s trap	9/20/95	86
bull trout	245	122	M	Gravid	2668	u/s trap	6/29/95	d/s trap	6/29/95	0
bull trout	245	136	M	Gravid	2667	u/s trap	6/29/95	d/s trap	7/1/95	2
bull trout	280	206	M	Gravid	2657	u/s trap	6/29/95	d/s trap	7/2/95	3
bull trout	250	148	M	Gravid	2679	u/s trap	6/30/95	d/s trap	7/2/95	2
bull trout	290	282	M	Gravid	2690	u/s trap	7/1/95	d/s trap	7/1/95	0
bull trout	290	170	F		2648	u/s trap	7/25/95	d/s trap	9/20/95	57
bull trout	290	227	M	Gravid	2628	u/s trap	7/30/95	d/s trap	10/25/95	87
bull trout	340	255	M	Gravid	2945	u/s trap	9/3/95	d/s trap	9/6/95	3
bull trout	255	114	M	Spent	2942	u/s trap	9/4/95	d/s trap	9/13/95	9
bull trout	310	199	M	Gravid	2938	u/s trap	9/5/95	d/s trap	9/28/95	23
bull trout	330	284	M	Ripe	2908	u/s trap	9/11/95	d/s trap	9/13/95	2
bull trout	335	312	F	Gravid	2905	u/s trap	9/11/95	d/s trap	9/28/95	17
bull trout results:		average stay = 34 days					number of bull trout = 38 fish			
		minimum stay = 0 days					number of females = 8			
		maximum stay = 142 days					number of males = 30			

Species	Fork Length (mm)	Weigth (g)	Sex	Maturity	Tag #	Capture Site	Capture Date	Recapture Site	Recapture Date	Residency Time (days)
kokanee	280	170	F	Ripe	2384	u/s trap	9/17/95	d/s trap	9/18/95	1
kokanee	310	284	F	Ripe	2290	u/s trap	9/20/95	d/s trap	10/11/95	21
kokanee	330	284	M	Ripe	2617	u/s trap	9/22/95	d/s trap	10/14/95	22
kokanee	310	312	M	Ripe	2415	u/s trap	9/28/95	d/s trap	9/30/95	2
kokanee results:		average stay = 12 days					number of kokanee = 4 fish			
		minimum stay = 1 days					number of females = 2			
		maximum stay = 22 days					number of males = 2			
rainbow trout	358	511	M	Mature	6912	u/s trap	5/14/95	d/s trap	6/18/95	35
rainbow trout	329	284	M	Mature	6923	u/s trap	5/16/95	d/s trap	7/1/95	46
rainbow trout	304	227	M	Mature	6922	u/s trap	5/17/95	d/s trap	6/30/95	44
rainbow trout	330	312	F	Mature	6425	u/s trap	5/19/95	d/s trap	6/19/95	31
rainbow trout	322	255	F		6915	u/s trap	5/20/95	d/s trap	6/19/95	30
rainbow trout	325	255	F		6433	u/s trap	5/22/95	d/s trap	7/1/95	40
rainbow trout	225	284	F		6431	u/s trap	5/22/95	d/s trap	6/28/95	37
rainbow trout	330	255	M		6447	u/s trap	5/22/95	d/s trap	6/19/95	28
rainbow trout	422	709	M	Mature	6445	u/s trap	5/23/95	d/s trap	7/1/95	39
rainbow trout	315	255	M	Ripe	6441	u/s trap	5/23/95	d/s trap	6/25/95	33
rainbow trout	374	426	F	Gravid	6443	u/s trap	5/23/95	d/s trap	6/21/95	29
rainbow trout	345	369	M	Mature	6917	u/s trap	5/23/95	d/s trap	6/21/95	29
rainbow trout	290	199	F	Gravid	6918	u/s trap	5/23/95	d/s trap	5/29/95	6
rainbow trout	325	255	M		6440	u/s trap	5/24/95	d/s trap	7/2/95	39
rainbow trout	275	227	F		6438	u/s trap	5/24/95	d/s trap	7/1/95	38
rainbow trout	295	227	F		6524	u/s trap	5/24/95	d/s trap	7/1/95	38
rainbow trout	330	312	F		6437	u/s trap	5/24/95	d/s trap	6/25/95	32
rainbow trout	325	341	F		6501	u/s trap	5/24/95	d/s trap	6/25/95	32
rainbow trout	305	284	F		6436	u/s trap	5/24/95	d/s trap	6/6/95	13
rainbow trout	295	258.7	F	Gravid	6502	u/s trap	5/25/95	d/s trap	6/28/95	34
rainbow trout	315	324.1	M	Ripe	6521	u/s trap	5/25/95	d/s trap	6/24/95	30
rainbow trout	318	308.5	F	Ripe	6552	u/s trap	5/26/95	d/s trap	7/2/95	37
rainbow trout	363	454	M	Ripe	6553	u/s trap	5/26/95	d/s trap	7/2/95	37
rainbow trout	320	322.4	F	Mature	6550	u/s trap	5/26/95	d/s trap	6/30/95	35
rainbow trout	334	355.8	M	Ripe	6513	u/s trap	5/26/95	d/s trap	6/29/95	34
rainbow trout	315	308.5	F	Mature	6510	u/s trap	5/26/95	d/s trap	6/27/95	32
rainbow trout	305	311.4	F	Ripe	6514	u/s trap	5/26/95	d/s trap	6/25/95	30
rainbow trout	305	275.5	F	Ripe	6515	u/s trap	5/26/95	d/s trap	6/20/95	25
rainbow trout	320	334.4	F	Ripe	6516	u/s trap	5/26/95	d/s trap	6/15/95	20
rainbow trout	300	280	F	Gravid	6562	u/s trap	5/27/95	d/s trap	7/2/95	36
rainbow trout	330	346.3	M	Ripe	6555	u/s trap	5/27/95	d/s trap	7/1/95	35

Species	Fork Length (mm)	Weigth (g)	Sex	Maturity	Tag #	Capture Site	Capture Date	Recapture Site	Recapture Date	Residency Time (days)
rainbow trout	300	325	F	Ripe	6557	u/s trap	5/27/95	d/s trap	6/30/95	34
rainbow trout	280	258.2	F	Gravid	6565	u/s trap	5/27/95	d/s trap	6/30/95	34
rainbow trout	360	369	M	Mature	6558	u/s trap	5/27/95	d/s trap	6/21/95	25
rainbow trout	290	216.6	F	Ripe	6556	u/s trap	5/27/95	d/s trap	6/3/95	7
rainbow trout	340	394	F		6569	u/s trap	5/28/95	d/s trap	7/1/95	34
rainbow trout	308	293	F	Gravid	6571	u/s trap	5/28/95	d/s trap	6/21/95	24
rainbow trout	324	300	M	Ripe	6393	u/s trap	5/29/95	d/s trap	7/2/95	34
rainbow trout	311	302.7	F	Gravid	6384	u/s trap	5/29/95	d/s trap	7/1/95	33
rainbow trout	306	255	F	Gravid	6389	u/s trap	5/29/95	d/s trap	7/1/95	33
rainbow trout	321	284	M	Ripe	6390	u/s trap	5/29/95	d/s trap	6/28/95	30
rainbow trout	304	266.1	M	Ripe	6395	u/s trap	5/29/95	d/s trap	6/28/95	30
rainbow trout	310	328.8	F	Gravid	6387	u/s trap	5/29/95	d/s trap	6/25/95	27
rainbow trout	310	255	F	Gravid	6605	u/s trap	5/30/95	d/s trap	7/2/95	33
rainbow trout	320	284	F	Gravid	6377	u/s trap	5/30/95	d/s trap	7/1/95	32
rainbow trout	321	341	M	Ripe	6602	u/s trap	5/30/95	d/s trap	7/1/95	32
rainbow trout	341	284	M	Ripe	6381	u/s trap	5/30/95	d/s trap	6/27/95	28
rainbow trout	320	312	F	Ripe	6600	u/s trap	5/30/95	d/s trap	6/25/95	26
rainbow trout	300	227	M	Ripe	6606	u/s trap	5/30/95	d/s trap	6/18/95	19
rainbow trout	329	284			6609	u/s trap	5/31/95	d/s trap	6/25/95	25
rainbow trout	315	284			6611	u/s trap	5/31/95	d/s trap	6/25/95	25
rainbow trout	320	284			6610	u/s trap	5/31/95	d/s trap	6/21/95	21
rainbow trout	300	291.1			6613	u/s trap	6/1/95	d/s trap	7/1/95	30
rainbow trout	331	255	M	Ripe	6621	u/s trap	6/2/95	d/s trap	7/1/95	29
rainbow trout	305	280.3	F	Ripe	6615	u/s trap	6/2/95	d/s trap	6/25/95	23
rainbow trout	294	254.6	F	Gravid	6617	u/s trap	6/2/95	d/s trap	6/25/95	23
rainbow trout	320	314.9	F	Gravid	6618	u/s trap	6/2/95	d/s trap	6/21/95	19
rainbow trout	324	312	F	Gravid	6622	u/s trap	6/2/95	d/s trap	6/19/95	17
rainbow trout	283	199	F	Gravid	6649	u/s trap	6/4/95	d/s trap	7/2/95	28
rainbow trout	345	341	F	Gravid	6637	u/s trap	6/4/95	d/s trap	7/1/95	27
rainbow trout	324	284	F	Gravid	6648	u/s trap	6/4/95	d/s trap	7/1/95	27
rainbow trout	304	256.6	M	Ripe	6417	u/s trap	6/5/95	d/s trap	7/2/95	27
rainbow trout	320	309.7	F	Ripe	6406	u/s trap	6/5/95	d/s trap	7/1/95	26
rainbow trout	322	359.1	F	Gravid	6424	u/s trap	6/5/95	d/s trap	6/30/95	25
rainbow trout	282	235.9	F	Gravid	6421	u/s trap	6/5/95	d/s trap	6/29/95	24
rainbow trout	312	341.2	F	Gravid	6423	u/s trap	6/5/95	d/s trap	6/25/95	20
rainbow trout	309	311.9			6641	u/s trap	6/5/95	d/s trap	6/25/95	20
rainbow trout	315	314.6	M	Ripe	6979	u/s trap	6/6/95	d/s trap	7/1/95	25
rainbow trout	330	359.2	M	Ripe	6984	u/s trap	6/6/95	d/s trap	6/30/95	24
rainbow trout	310	319.2	F	Gravid	6403	u/s trap	6/6/95	d/s trap	6/21/95	15
rainbow trout	326	342.2	M	Ripe	6987	u/s trap	6/6/95	d/s trap	6/20/95	14
rainbow trout	298	251.9	M	Gravid	6980	u/s trap	6/6/95	u/s trap	6/6/95	0

Species	Fork Length (mm)	Weigth (g)	Sex	Maturity	Tag #	Capture Site	Capture Date	Recapture Site	Recapture Date	Residency Time (days)
rainbow trout	300	295.9	F	Gravid	6988	u/s trap	6/6/95	u/s trap	6/6/95	0
rainbow trout	315	294.9	F	Gravid	6673	u/s trap	6/7/95	d/s trap	7/2/95	25
rainbow trout	305	327	M	Gravid	6653	u/s trap	6/7/95	d/s trap	7/1/95	24
rainbow trout	298	279.3	F	Gravid	6672	u/s trap	6/7/95	d/s trap	7/1/95	24
rainbow trout	335	355	F	Ripe	6670	u/s trap	6/7/95	d/s trap	6/30/95	23
rainbow trout	300	286.9	F	Gravid	6671	u/s trap	6/7/95	d/s trap	6/24/95	17
rainbow trout	320	376.7			6662	u/s trap	6/7/95	d/s trap	6/14/95	7
rainbow trout	298	250	M	Ripe	6962	u/s trap	6/8/95	d/s trap	7/1/95	23
rainbow trout	310	318.5	F	Gravid	6950	u/s trap	6/8/95	d/s trap	6/28/95	20
rainbow trout	278	239.6	F	Ripe	6954	u/s trap	6/8/95	d/s trap	6/28/95	20
rainbow trout	305	302.8	F	Gravid	6955	u/s trap	6/8/95	d/s trap	6/25/95	17
rainbow trout	302	305.6	M	Gravid	6970	u/s trap	6/8/95	d/s trap	6/25/95	17
rainbow trout	330	346.5	M	Gravid	6951	u/s trap	6/8/95	d/s trap	6/21/95	13
rainbow trout	295	265.4	F	Ripe	6974	u/s trap	6/8/95	d/s trap	6/21/95	13
rainbow trout	270	196.5	F	Ripe	6774	u/s trap	6/9/95	d/s trap	7/2/95	23
rainbow trout	325	312	F	Gravid	6687	u/s trap	6/9/95	d/s trap	7/1/95	22
rainbow trout	288	284	M	Ripe	6689	u/s trap	6/9/95	d/s trap	7/1/95	22
rainbow trout	310	255	M	Gravid	6691	u/s trap	6/9/95	d/s trap	7/1/95	22
rainbow trout	295	227	M	Gravid	6699	u/s trap	6/9/95	d/s trap	7/1/95	22
rainbow trout	332	340.8	F	Ripe	6758	u/s trap	6/9/95	d/s trap	7/1/95	22
rainbow trout	290	255	M	Gravid	6697	u/s trap	6/9/95	d/s trap	6/30/95	21
rainbow trout	313	304.4	F	Ripe	6756	u/s trap	6/9/95	d/s trap	6/30/95	21
rainbow trout	320	310	F	Ripe	6763	u/s trap	6/9/95	d/s trap	6/28/95	19
rainbow trout	317	312	M	Gravid	6696	u/s trap	6/9/95	d/s trap	6/25/95	16
rainbow trout	225	267.7	F	Mature	6761	u/s trap	6/9/95	d/s trap	6/25/95	16
rainbow trout	325	312	F	Gravid	6680	u/s trap	6/9/95	d/s trap	6/23/95	14
rainbow trout	260	199	F	Gravid	6931	u/s trap	6/10/95	d/s trap	7/1/95	21
rainbow trout	280	284	F	Ripe	6935	u/s trap	6/10/95	d/s trap	7/1/95	21
rainbow trout	298	255	F	Ripe	6943	u/s trap	6/10/95	d/s trap	7/1/95	21
rainbow trout	320	341	F	Gravid	6946	u/s trap	6/10/95	d/s trap	7/1/95	21
rainbow trout	318	284	F	Ripe	6930	u/s trap	6/10/95	d/s trap	6/30/95	20
rainbow trout	302	255	F	Ripe	6936	u/s trap	6/10/95	d/s trap	6/30/95	20
rainbow trout	285	227	M	Gravid	6794	u/s trap	6/10/95	d/s trap	6/29/95	19
rainbow trout	330	397	F	Gravid	6677	u/s trap	6/10/95	d/s trap	6/25/95	15
rainbow trout	315	284	M	Gravid	6795	u/s trap	6/10/95	d/s trap	6/25/95	15
rainbow trout	288	199	F	Ripe	6933	u/s trap	6/10/95	d/s trap	6/25/95	15
rainbow trout	342	397	F	Gravid	6948	u/s trap	6/10/95	d/s trap	6/25/95	15
rainbow trout	300	255	F	Gravid	6798	u/s trap	6/10/95	d/s trap	6/24/95	14
rainbow trout	290	284	M	Gravid	6949	u/s trap	6/10/95	d/s trap	6/21/95	11
rainbow trout	295	142	M	Gravid	6678	u/s trap	6/10/95	d/s trap	6/13/95	3
rainbow trout	310	312	F	Ripe	6789	u/s trap	6/11/95	d/s trap	7/1/95	20

Species	Fork Length (mm)	Weigth (g)	Sex	Maturity	Tag #	Capture Site	Capture Date	Recapture Site	Recapture Date	Residency Time (days)
rainbow trout	304	255	M	Gravid	6791	u/s trap	6/11/95	d/s trap	6/25/95	14
rainbow trout	304	388.4	F	Gravid	6729	u/s trap	6/12/95	d/s trap	7/2/95	20
rainbow trout	305	254.4	M	Ripe	6776	u/s trap	6/12/95	d/s trap	7/1/95	19
rainbow trout	310	312.5	F	Ripe	6784	u/s trap	6/12/95	d/s trap	7/1/95	19
rainbow trout	305	267.7	F	Gravid	6786	u/s trap	6/12/95	d/s trap	7/1/95	19
rainbow trout	289	149.9	F	Gravid	6735	u/s trap	6/12/95	d/s trap	6/25/95	13
rainbow trout	316	291.8	F	Mature	6739	u/s trap	6/12/95	d/s trap	6/24/95	12
rainbow trout	250	219.2	F	Gravid	6777	u/s trap	6/12/95	d/s trap	6/19/95	7
rainbow trout	293	260.2	F	Gravid	6726	u/s trap	6/12/95	d/s trap	6/17/95	5
rainbow trout	279	234.2	F	Gravid	6703	u/s trap	6/13/95	d/s trap	6/28/95	15
rainbow trout	325	372.2	F	Ripe	6709	u/s trap	6/13/95	d/s trap	6/26/95	13
rainbow trout	335	360.9	M	Ripe	6866	u/s trap	6/14/95	d/s trap	7/2/95	18
rainbow trout	325	279.6	F	Ripe	6893	u/s trap	6/14/95	d/s trap	7/2/95	18
rainbow trout	315	318.3	F	Mature	6724	u/s trap	6/14/95	d/s trap	7/1/95	17
rainbow trout	310	288.9	F	Gravid	6873	u/s trap	6/14/95	d/s trap	7/1/95	17
rainbow trout	272	266.7	F	Ripe	6879	u/s trap	6/14/95	d/s trap	7/1/95	17
rainbow trout	285	229.3	M	Ripe	6885	u/s trap	6/14/95	d/s trap	7/1/95	17
rainbow trout	300	287.2	M	Gravid	6897	u/s trap	6/14/95	d/s trap	7/1/95	17
rainbow trout	285	212.9	M	Gravid	6899	u/s trap	6/14/95	d/s trap	7/1/95	17
rainbow trout	315	266.1	F	Ripe	6892	u/s trap	6/14/95	d/s trap	6/30/95	16
rainbow trout	320	328.9	F	Mature	6722	u/s trap	6/14/95	d/s trap	6/29/95	15
rainbow trout	320	331	F	Mature	6723	u/s trap	6/14/95	d/s trap	6/29/95	15
rainbow trout	315	380.2	F	Ripe	6865	u/s trap	6/14/95	d/s trap	6/29/95	15
rainbow trout	295	229.7	M	Gravid	6894	u/s trap	6/14/95	d/s trap	6/25/95	11
rainbow trout	295	290	M	Ripe	6832	u/s trap	6/15/95	d/s trap	7/1/95	16
rainbow trout	275	199	M	Ripe	6838	u/s trap	6/15/95	d/s trap	7/1/95	16
rainbow trout	310	234.7	F	Ripe	6830	u/s trap	6/15/95	d/s trap	6/29/95	14
rainbow trout	326	335.7	F	Ripe	6835	u/s trap	6/15/95	d/s trap	6/25/95	10
rainbow trout	300	255	F	Ripe	6840	u/s trap	6/15/95	d/s trap	6/24/95	9
rainbow trout	277	205.5	M	Gravid	6813	u/s trap	6/16/95	d/s trap	6/30/95	14
rainbow trout	310	227	F	Ripe	6816	u/s trap	6/16/95	d/s trap	6/29/95	13
rainbow trout	300	341	M	Gravid	6819	u/s trap	6/16/95	d/s trap	6/29/95	13
rainbow trout	310	341	F	Ripe	6525	u/s trap	6/16/95	d/s trap	6/28/95	12
rainbow trout	310	300.1	F	Ripe	6812	u/s trap	6/16/95	d/s trap	6/28/95	12
rainbow trout	335	428	F	Gravid	6530	u/s trap	6/16/95	d/s trap	6/27/95	11
rainbow trout	265	284	M	Gravid	6529	u/s trap	6/16/95	d/s trap	6/21/95	5
rainbow trout	316	255	M	Gravid	6800	u/s trap	6/16/95	d/s trap	6/17/95	1
rainbow trout	310	255	F	Ripe	6533	u/s trap	6/17/95	d/s trap	7/2/95	15
rainbow trout	295	284	F	Ripe	6537	u/s trap	6/17/95	d/s trap	7/2/95	15
rainbow trout	295	253.7	F	Ripe	6451	u/s trap	6/17/95	d/s trap	7/1/95	14
rainbow trout	315	312	M	Gravid	6532	u/s trap	6/17/95	d/s trap	7/1/95	14

Species	Fork Length (mm)	Weigth (g)	Sex	Maturity	Tag #	Capture Site	Capture Date	Recapture Site	Recapture Date	Residency Time (days)
rainbow trout	290	199	F	Gravid	6535	u/s trap	6/17/95	d/s trap	7/1/95	14
rainbow trout	269	212.7	F	Ripe	6450	u/s trap	6/17/95	d/s trap	6/29/95	12
rainbow trout	375	454	M	Gravid	6539	u/s trap	6/17/95	d/s trap	6/29/95	12
rainbow trout	325	142	M	Gravid	6541	u/s trap	6/17/95	d/s trap	6/21/95	4
rainbow trout	315	341	F	Gravid	6545	u/s trap	6/17/95	d/s trap	6/19/95	2
rainbow trout	295	227.1	F	Ripe	6460	u/s trap	6/18/95	d/s trap	7/1/95	13
rainbow trout	311	279.9	F	Ripe	6458	u/s trap	6/18/95	d/s trap	6/21/95	3
rainbow trout	270	260	M	Ripe	6479	u/s trap	6/26/95	d/s trap	7/1/95	5
rainbow trout	280	170	F	Ripe	6485	u/s trap	6/27/95	d/s trap	7/2/95	5
rainbow trout	307	284	M	Gravid	2651	u/s trap	6/29/95	d/s trap	6/30/95	1
rainbow trout	330	280	M	Gravid	2683	d/s trap	6/30/95	d/s trap	7/1/95	1
rainbow trout	195	164	M	Gravid	2676	u/s trap	6/30/95	d/s trap	7/1/95	1

rainbow trout results:	average stay = 21 days	number of rainbow trout = 166 fish	
	minimum stay = 0 days	number of females = 102	
	maximum stay = 46 days	number of males = 58	
		number of fish not sexed = 6	